



The

# *Manufacturing Confectioner*

PIONEER SPECIALIZED PUBLICATION FOR CONFECTIONERY MANUFACTURERS

## **PURCHASING EXECUTIVES'**

## **NUMBER**

## **A BUYING GUIDE ISSUE**

## **FOR MANUFACTURING CONFECTIONERS**

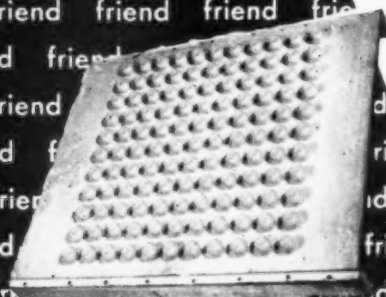
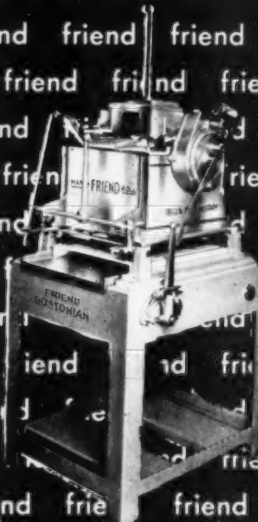
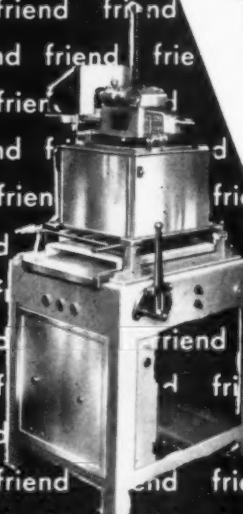
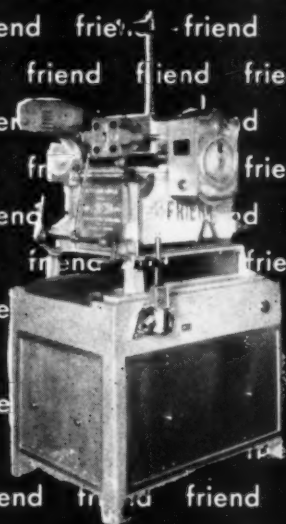
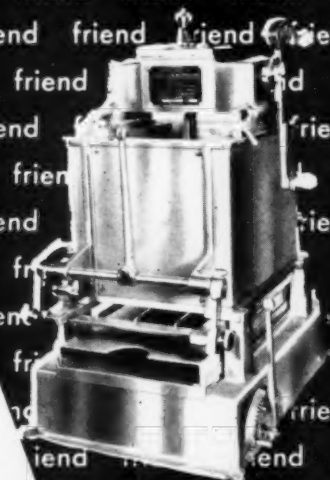
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# The Manufacturing Confectioner

READ WHEREVER CANDY IS MADE

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# USDC estimates 12 per cent sales drop in '49

CONFECTIONERY manufacturers' sales declined in 1949 (on a dollar basis) by about 12 per cent from 1948. The drop was a continuation of a trend which had been evident but not obvious during 1948 when the industry was setting an all-time record with sales at the wholesale level of a billion dollars.

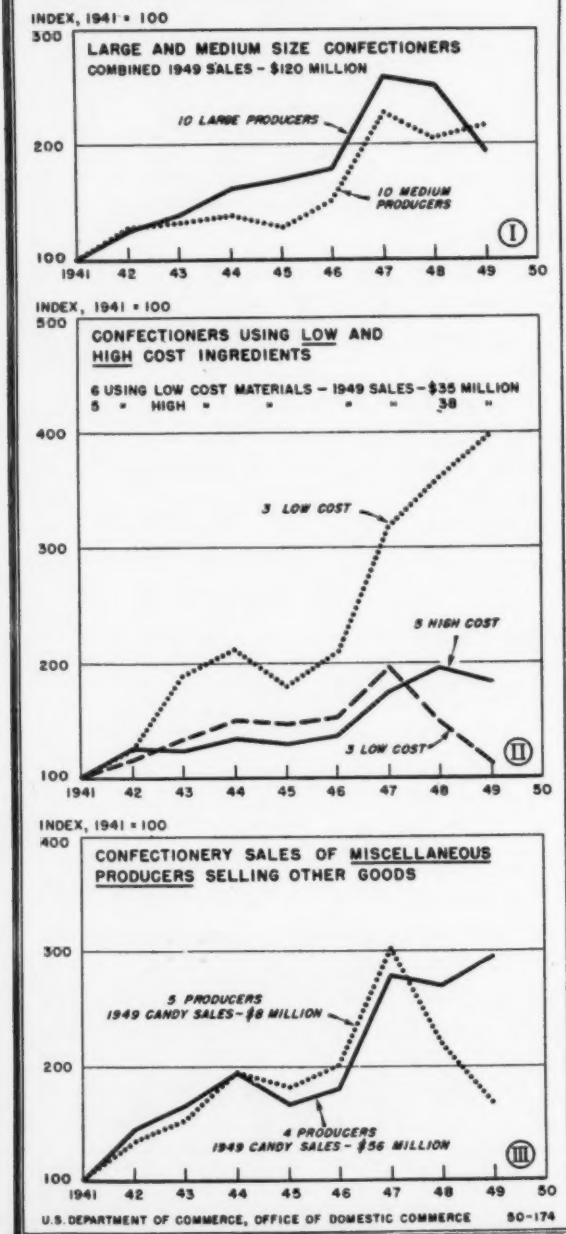
The overall trend in the candy industry during 1948 was obscured in part by the great gains in sales of the chocolate manufacturing section of the trade in that year. Indicative of what was happening to candy manufacturers generally was the trend shown by the majority of manufacturers. Of those producers for whom figures were available, about two of every three showed less sales in 1948 than in 1947.

### Sales Off for '49

In 1949, sales for the industry as a whole were off (unlike 1948 when a new record was being set), and the decline in 1949 was again widely shared. Of 284 producers heard from thus far, only 98 showed 1949 sales above 1948. Unlike 1948, the advancing section of the industry was not centered about a nucleus of chocolate companies, for it was the cocoa processors who experienced the greatest decline in 1949 of all groups in the industry.

The producers who increased their sales in 1949 covered a wide range of candy products and marketing methods. These manufacturers were spread thru the industry and over the Nation. Their operations are illustrated in the accompanying charts, graphically demonstrating that while the trend of the industry in 1949 was down, it was possible for a considerable number of confectioners to move directly counter to that trend.

As individuals, most members of the confectionery manufacturing trade had displayed the same general sales pattern from 1941 until 1948. The following factors were then generally characteristic of both individual



Estimates for 1949 sales of confection show trend of late '48 continued as sales of large manufacturers drop. Medium size companies show increase during the year contrary to general declining trend.

producers and of the candy making industry:

- 1) Value of sales increased, the rise from 1941 to 1947 amounting to about 250 per cent for the industry.
- 2) There had been a temporary lull in 1945 when Government orders for the armed forces were cut back and sugar rations were held to a low level.
- 3) With the end of price controls in 1946 and of sugar rationing in 1947, the value of confectioners' sales went up sharply.

In 1948, as the industry's sales still moved upward, the individual producer could still strive to follow the general trend. In 1949, with the industry's sales declining, it was hardly to the interest of the individual to follow the general down turn.

### **No Reasons Given for Lag**

For meeting the marketing challenge of 1949, there was a premium on individual performance. Manufacturers could find many reasons to explain why their sales were lagging. Price competition was a factor, for just about as many pounds of candy were sold in 1949 as in 1948, but the dollar value of goods sold in 1949 was less. Price reductions were not a sure way of maintaining sales. For example, there were 22 producers who actually showed an increase in poundage in 1949 while the value of their sales was less than in 1948. These manufacturers included 10 with 1949 sales of more than \$1 million each.

These ten sold 202 million pounds of candy in 1948 and received \$65 million for their products. In 1949, their sales dropped to \$59 million while their poundage rose to 219 million—sales down \$6 million, pounds up 17 million. With products in many instances unchanged, this group showed an average value reduced from 32 to 27 cents per pound.

An outstanding change in the business of this group was the increased proportion of their sales going to chain store organizations. From 32 per cent of 1948 sales, their business with chains rose to 37 per cent in 1949. At the same time, the share of their sales to candy jobbers dropped from 53 to 48 per cent.

The more common situation, however, was for decreased poundage for those manufacturers whose sales declined in 1949, and for more goods sold by those whose dollar sales increased. For any group of confectionery manufacturers with similar operations and with 1949 sales down from 1948, there were usually individual instances of producers in the same field whose 1949 position was improved.

Size alone was not a factor favoring the manufacturer who was able to improve his sales position in 1949 (*Chart I*). Figures received from producers of all sizes indicate that in 1949, medium-sized producers—that is, confectioners with annual sales of about a million dollars—marketing their products in a limited sales territory, were frequently better able to maintain their position than some of the larger manufacturers. A contrast is afforded in the figures for 20 confectioners, ten of them large scale producers whose 1949 sales declined, and ten of them confectioners of more moderate size, whose 1949 sales increased. Together, the 20 had total sales of \$120 million in 1949.

The sales of the 10 largest in this group dropped as follows:

1947—\$150 million
1948—\$130 million
1949—\$100 million

### **No Rule for Success**

There was no rule for the success of the confectioners who made gains in 1949, unless it was the general rule of more effective merchandising in a limited area. In this group were instances of both lower and higher average values for goods, some changes in lines and in marketing outlets, but no clearly developed trend.

A demonstration that the key to success in 1949 could not be derived by a pet formula appears in a consideration of ingredient costs (*Chart II*). Ingredient costs in 1949 may have been a restricting factor in determining how much candy some producers could supply for the consumer's dollar, but costs alone were not a universal explanation for declining sales. The sales pattern of six manufacturers whose principal ingredients were sugar, corn sirup and other relatively low cost items—all of the producers making candy having national distribution—showed three having great advances in sales and three with very substantial declines.

Just a few years ago, each group of three selling about \$10 million worth of candy annually. One group expanded sales until their 1949 value was more than double the earlier figure. The other three, after achieving a postwar advance, began to decline; their combined 1949 sales were less than in any year since 1941.

Successful operation in the face of high ingredient costs were attained by five makers of high quality packaged chocolates. These producers' sales increased from \$37 million in 1947 to \$40 million in 1948, dropping to \$38 million in 1949. While making candy requiring materials of the highest cost (quality coatings, butter, egg products, fruits, nuts and essential oils) these confectioners held 1949 sales to within 5 per cent of their 1948 record.

The foregoing examples relate to manufacturers whose primary business was making and selling candy. The same diverging sales patterns appeared in 1949 among 9 miscellaneous producers whose confectionery operations were of a less orthodox nature (*Chart III*). These were the unusual producers of the candy industry—organizations for which candy was only part of a more extensive business. Among them were nut salters also making candy, chocolate houses, and wholly-owned subsidiaries of large retailing organizations. Unlike confectioners, they were not dependent on candy, yet for all their relative independence, their candy sales showed once more the contrast of an advancing and a declining group. Four experienced a slight decline in 1948, then recovered in 1949; five others lost some sales in 1948, still more in 1949.

### **Some Increase Sales**

The operations of these nine again summarize what 1949 was like for the industry. For some confectioners, the candy business may have presented a bleak array of high costs, slackening demand and intense competition. For a smaller but more effective minority, 1949 was as good, and in some instances better than any other year.

For 1950, reports covering January-March indicated 4 per cent more candy (in pounds) was sold than in the corresponding months of 1949. But this candy was bringing about four cents per pound less than in 1949, so that the industry's sales were still declining. Again, the changes were unevenly distributed, with chocolate manufacturers' sales off more than 20 per cent, but manufacturer-retailers up by 2 per cent, and with package goods houses valuing goods at a cent more per pound than last year. This mixture of minus and plus signs signifies that the race is still for the swift, and that for some producers there remain prospects for continued advancement.

# chocolate chemist explains use of taste panel

**physiology, psychology of  
important in determining  
acceptability of foods**

by E. W. MEYERS

*Chief Chemist, Hershey Chocolate Corp.*

**I**N THE preparation of this paper, I assumed that Mr. Kempf and Mr. Clark have told you what effects the cultivation and processing of the cacao beans have on the resulting flavor of our end product—chocolate. But before we attempt to discuss the appraisal of a chocolate product, insofar as flavor is concerned, let us first consider the physiological and psychological influence of the flavor of foods, since it is this quality which affects our sensory impressions favorably, if a food is to be acceptable. Its degree of acceptability determines to a large extent its saleability.

Our perception of flavor is a very complex reaction and is the result of the responses received simultaneously from our three senses of taste, smell, and feeling which are collectively interpreted as "flavor". The tongue thru its taste buds detects the four components of flavor—sour, sweet, salty, and bitter, while the odor stimuli are received mostly from the mouth during the act of chewing and swallowing the food. Our sense of feeling notes such physical characteristics as temperature, particle size, texture, spiciness, and fattiness. The degree of perceptibility will depend upon numerous factors, each of which exert a specific influence, but in the complex combinations, it may create an entirely new flavor sensation. This may, therefore, make it difficult and sometimes impossible to identify the substances which contribute to the flavor of the product, but the expert taster will attempt to pick them out one at a time.

## **Taste Value Factors**

Certain other factors must be considered when making a taste evaluation, particularly for research purposes. One of these is the temperature of the sample, and this factor is quite important since the degree of stimulation of both odor and taste receptors is more acute at elevated temperatures. This is due to the greater volatility of the essential oils and greater speed of reaction of the chemical stimuli. Therefore, a good rule to follow is to taste most substances at body temperature or at the temperature at which the food is most commonly used. At times, it is likewise beneficial to taste the same sample at different temperatures to determine more accurately to what degree each of the four basic flavors is present, since all of these qualities are affected by temperature.

The threshold, or that amount of the four basic flavors

which is just detectable, varies for each one of them and is probably the lowest for bitterness. Most bitter substances are usually only slightly soluble and therefore our taste perception for them is rather slow but very persistent. The relationship of the four basic flavors to each other can be altered as an entity by varying the proportions of the ingredients in the formulation of a product and can also be regulated by the physical characteristics of texture, fat content, and processing of the product.

Other modifications can be made by the addition of flavoring materials which have the effect of suppressing certain qualities of flavor in a food without becoming the predominating flavor. More will be said about these factors later on, but it has been our experience that the amount of each ingredient and the sequence of the various flavor reactions has a distinct bearing on our final evaluation of a product.

We have discussed, to some extent, the complexity of flavors and now we find that the subject of our discussion—chocolate—includes many of these flavor stimuli. It derives a certain degree of sourness from the organic acids present in the cacao bean and when too much of these acids are present, a pronounced astringency, which if it should linger too long in the mouth, will hide the more delicate flavor of the beans. However, small quantities of these acids are necessary since they impart to the chocolate a follow-thru sharpness of taste.

## **Bitterness Predominates**

Bitterness is chocolate's predominant characteristic and is due to the tannins, glucosides and alkaloids. However, man acquires a certain tolerance for bitterness as is proven by his gradual acceptance of such products as beer and coffee.

As you all know, the natural substance used to offset bitterness is sugar, and it is also used to offset sourness to some extent.

The salt present in chocolate is only a very minute quantity and cannot be considered of any importance. However, it is known that in some chocolate products, salt is beneficial in subduing the chocolate flavor and at the same time slightly increasing the sweetness.

The aroma of chocolate is derived chiefly from an essential oil. Very little research work has been done on the constituents of these oils but apparently, there is some variation in the quantity and composition of the essential oil in each type of cacao bean.

As was previously mentioned, there are still other factors which influence the flavor of chocolate such as the blending of the ingredients, intimate mixing, and particle size of the finished product. Thus, from the foregoing, we can readily see that many of these factors cannot be evaluated by instrumental methods, yet every manufacturer of an edible product has a particularly difficult testing problem because the most important quality of his product is flavor. Since he has no machine to measure this quality, he must largely depend upon individuals who become the means to measure and evaluate. Make no mistake that this is a very sensitive instrument, and in the words of Dr. Dove, "man can taste with the sensitivity of a fine micro-analytical balance and smell with the sensitivity of a spectroscope". Unfortunately, unreliable results may be and frequently are obtained from this instrument because it is not used with the same degree of care that chemists take with their other instruments.

The attitude and condition of the taster is important, but it is not always easy to control. For instance, if a person has a bad cold, we know that it will affect his



*The MANUFACTURING CONFECTIONER presents here another of the interesting speeches on candy technology presented at the Lehigh Conferences this year. The talk was given by E. W. Meyers, chief chemist for the Hershey Chocolate corporation of Pennsylvania. Mr. Meyers takes up the interesting subject of taste panels for the testing of products.*

tasting ability, and he should then be permitted to withdraw from the panel for the time being. It is likewise important to have the taster interested and therefore, it is good practice to maintain a competitive spirit among the tasters and to discuss the results of each separate test with them.

### **Taster Requirements**

A person selected for a taste panel must possess several characteristics, and no person should be allowed to participate unless they are able to fulfill those requirements, which I shall now attempt to outline briefly.

For the practical operation of a test, we must have people who can be easily reached and whose duties will permit them to be available when they are scheduled to make a taste test.

Since we are concerned with the acceptability of a product by the ultimate consumers, our taste panel must be representative of individuals from all walks of life. There seems to be some disagreement as to the ability between men and women as tasters, but since our population is composed of a nearly 50-50 ratio, it is only logical to arrange a panel consisting of an equal number of both.

It has been stressed that in order to obtain results from a taste panel comparable in accuracy to those which we get from other methods of product testing, we must have controlled conditions of environment and of the product to be tested, and also some means of compensating for the physical and mental attitude of the tasters. The test should be performed in a special room which is comfortable and otherwise free from distraction. The lighting should be good and the room free from odors. The product to be tasted should be presented attractively and should be marked so that its identity is unknown to the tasters. The samples to be compared should have the same history and be presented under the same conditions; for instance, we could not hope to obtain a reliable result in comparing two types of coating, when one sample is a day old and the other has been aged for a month. Likewise, any difference in the moulding of two pieces of chocolate or in their thickness might lead the taster to give erroneous results.

Organoleptic tests must be conducted by a capable person who is able to properly design the test so as to furnish accurate results, and no one should be allowed to discuss any phase of the test until all the results have been tabulated. Everyone likes to know the opinion of the "boss" or that of the majority before committing themselves. This desire to protect one's reputation as a taster and to be on the winning side is one of the most important factors to contend with in any flavor evaluation program.

### **Accuity Stressed**

Our concept of a taste panel is that of a group of people who have been selected for their demonstrated accuity to flavors and judgement of quality to tast samples under carefully controlled conditions, and to answer questions which have been carefully prepared so that their opinion will not be influenced and whose results are then analyzed

as in any experiment.

If a taste panel is properly conducted, it can be used as a research tool, a means of determining whether or not an improvement has been made in a product, or when carried out on a sufficiently large scale, can be used to determine the consumer's acceptance of a new product. The major difference in any of these three types of panels is the presentation of the samples, phrasing of the questions, and the statistical evaluation.

As a research tool, it need only be a small group of experts who have a high natural accuity towards flavor, or, who thru training and experience, have gained a considerable knowledge of the art and science of flavor. The other two types are quite similar and will be discussed later in detail.

Even though we have selected the best tasters and have provided them with the best facilities, we still must give careful consideration in the designing of a taste test and due regard to asking the proper questions. Suppose we had two variations in our product, and we wished to determine which matched or tasted more like our regular product. It would be poor taste test design to present just the two samples and ask our taste panel which one tasted like our regular product. The only way we can obtain reliable information is to present the two new samples together with a control or standard sample which was prepared at the same time.

In fact, it is our opinion that our memory of taste differences is so short that in tasting chocolate, we recommend that only a small piece of the sample be taken into the mouth and without rinsing the mouth, go on to the next sample. The number of pieces which can be tasted before the sense of taste becomes fatigued varies with the individual and the type of chocolate which is being tested. Therefore, it is always good practice to confine our tests to as few samples as possible.

### **Special Groups Needed**

Numerous experts in large organizations have made extensive studies on methods for selecting a taste panel. It is their opinion that some individuals have a special sensitivity to one or more foods and a less acute sensitivity to others. Therefore, special groups are selected for each product. By having each individual taste a given number of samples of the same product for varying degrees of sourness, sweetness, rancidity and other qualities, their accuracy is obtained for this product. Another test is made on the same food in which the same groups taste a given sample and give it a quality rating in terms of "good", "fair", or "poor". Or he may express his opinion in accordance with a given numerical scale.

This test denotes his judgment of the quality of the product being tested. The results of both of these tests are then combined and a correlation factor is determined for each taster. Their final score, after due allowance for guessing is made, is then posted and those rated above some predetermined level constitute the taste panel.

Some people may have a very high accuity towards differences in a product, but unless they are able to judge its quality, their results are worthless. This is particularly true if the final evaluation is to be used as a gauge of the consumer's acceptance of any new product.

We admit that the above procedure represents the highest technique in the selection of a taste panel, but we do not believe that it is entirely necessary for each company to have to set up such an elaborate system. Its disadvantages are that it is time consuming and does not make any allowance for temporary inconsistency of the tasters, but we believe that every organization, no matter how large or how small, should have a taste panel.

Thru the years, we have devised numerous means for

evaluating flavor, and as organoleptic testing gained popularity, we have given more consideration to this study. A simple method which we recommend is one in which each test shows when a taster is inconsistent due to physical disturbances, mental distraction, indifference, or has a poor acuity for that particular item. It does not make due allowance for guessing which is compensated for in a highly statistical evaluation.

### One Person in Charge

Each company should designate some responsible person to conduct all taste tests. His panel need not be very large but the individuals selected should be screened by some of the simple methods previously outlined. We perhaps can best describe our suggested plan by the following illustration.

Suppose it is desired to determine which is the better sample, and, to some degree, which would be preferable to the public at large of two samples marked "A" and "B". Rather than present these two samples as shown in Table I to the panel and ask the question "which is the better sample?", we would submit three samples marked "A", "B", and "A". Instead of lettering them "A", "B", and "A", we assign them the number 1, 2, and 3 which does not give the taster any indication of similarity between the samples. We then ask the panel to rate these three samples by indicating their first, second and third choice. By this means we obtain a preference rating as is illustrated in Tables II and III. The first method in which only two samples are presented does not show the sensitivity of the taster to the particular item nor his consistency at the moment of tasting. We believe that the proposed method does make some compensation for these factors. Our evaluation of a set of samples is illustrated by the following tables.

TABLE I

QUESTION. Which is the better sample? Indicate preference.

TASTER NO.	SAMPLE A	SAMPLE B
1	x	
2	x	
3		x
4	x	
5		x
6	x	
7		x
8	x	
9	x	
10		x
11		x
12	x	
13	x	
14		x
15		x
Total Preferences	8	7

TABLE II

QUESTION. Indicate your 1st, 2nd and 3rd choice.

Taster No.	Sample A (1)	Sample B (2)	Sample A (3)	Analysis of Results
1	1	3	2	1 2
*2	1	2	3	
3	2	1	3	2 1
4	1	3	2	1 2
5	2	1	3	2 1
*6	1	2	3	
7	3	1	2	2 1
8	1	3	2	1 2
9	2	3	1	1 2
10	3	1	2	2 1
11	2	1	3	2 1
*12	3	2	1	
13	1	3	2	1 2
14	3	1	2	2 1

15	2	1	3	2	1
				References 5	7
				Final Rating 2nd	1st

\*Tasters #2, 6 and 12 were crossed out because of their inconsistency. For example, Taster #2 picked Sample "A" both for his first and third choice which is contradictory.

Using only the results obtained from the consistent samplers, Sample "B" is rated first on the basis of preference. Seven tasters preferred Sample "B" and only five preferred Sample "A".

By eliminating the inconsistent samplers, we believe that we obtain the correct result which is the antithesis of what was obtained in Table I.

TABLE III

QUESTION. It is desired to rate three samples in their order of quality. The samples are presented to the taste panel in three pairs and the tasters are asked to select their preferences within each pair.

Taster No.	Pairs Presented			Analysis of Results		
	F vs. G	F vs. H	G vs. H	F	G	H
1	F	H	H	2	3	1
2	G	H	G	3	1	2
3	G	H	H	3	2	1
4	F	H	H	2	3	1
5	F	F	H	1	3	2
6	G	F	G	2	1	3
7	G	H	G	3	1	2
8	F	H	H	2	3	1
*9	F	H	G			
10	G	H	G	3	1	2
Numerical Score				21	18	15
Total Preferences				1	4	4
Final Rating				3	2	1

\*In analyzing the tabulated results of Table III, we find Taster #9 to be inconsistent. For instance, we see that this taster apparently rates the samples in this order—"H", "F", "G". The third comparison serves as a check on his consistency and here he rates "G" over "H" which is contradictory, hence his results must be deleted.

Again using only the results obtained from the consistent samplers, Sample "H" is given a final rating of "first" both on the basis of Total Preferences and Numerical Score. The Numerical Score is obtained from the first, second, and third choice of each taster by tabulating the numerical expression of these choices and totalling them for each sample. Obviously, if a sample was selected as first choice by all tasters, this sample would have the lowest numerical score.

The foregoing evaluations have a rather wide application and do give an indication of the consumer's acceptance of an improved product. However, the acceptability of a new product is more reliably obtained by the specialized panel. Their results would indicate to management the advisability of conducting a field test on the product before its introduction to the public.

It is not altogether improbable that some day we will be able to measure the consumer's reaction to a product by ordinary analytical methods, but until we are able to define such qualities as goodness, we must rely upon a taste panel for the appraisal of a product.

• **Wholesalers' sales and inventories** for the month of June were unchanged from June '49, according to a release from the U. S. Department of Commerce. The sales and inventories had a rise of 8 per cent from May this year, but were off 2 per cent the first six months of this year from the same period a year ago. The Pacific states had the greatest gain from May to June with a rise of 23 per cent. The biggest slump was in the South Central states which were off 7 per cent.

• **Loft Corp.**, opened a new candy store in the basement of a building on Fulton Ave., Hempstead, L. I., N. Y., the first week in August.

# continuous mixing - economy in space, power; efficiency of operation; quality of product

**batching mixing outmoded for many products**

**by modern confectionery process**

**T**HIS DISCUSSION of continuous mixing is given on the assumption that all are trying to make the highest quality product at the lowest possible cost. This is not easy, but it is necessary to the success of business. Quality of product is the basis for success in any industry, and low costs are necessary to maintain any success gained thru superior quality. A flourishing business today might be on its way to a competitor who has found a way to match our quality at lower costs tomorrow.

Continuous mixing is an important factor in the struggle to produce the highest quality at the lowest price. It is comparatively new in the candy industry. Present factory layouts, formulae, costs, quality, and other factors are based on batch mixing. Employees are trained and skilled in batch mixing, and these things must be considered before going into continuous mixing.

For a time after continuous mixing was first introduced to the industry, many operators were so hopeful that it would solve their problems that they seized on it without sufficient analysis of equipment and its application to their needs. Fortunately, this first fever has abated, applications are more carefully studied, and installations are increasingly successful. At the present stage, there are many items not adaptable to continuous mixing as there are other items that must be processed by continuous mixing to obtain highest quality at lowest costs.

## **Batch Mixing Outmoded**

Some items now being mixed offer such returns from continuous mixing that it is only a matter of time before equipment will be made available for their manufacture. Specifically, in the production of both white and grain marshmallows, frappe, and mazette, continuous mixing made batch mixing outmoded. Batch mixing is on the way out as far as certain items are concerned, and as know-how and technique develop, other items will follow.

Batch mixing must have some virtues, or it would not have flourished so long. The best thing we can say about it is a lot of candy has been made by batch mixing. It is a proven method, regardless of the amount of grief found with it.

Batch mixing can be used on a small scale at low initial cost, and perhaps most candy concerns started this way. As long as small runs are made, batch mixing will present advantages. Batch mixing is also valuable in experimental work and for some test work.

Batch mixing requires skilled labor and good judgement. It also requires more machinery, more power, more floor space, and there are clean-up losses and problems of sanitation that often are not met satisfactorily. If all other factors were brought under control, it would still be impossible to manufacture under as sanitary conditions nor would it be possible to produce such uniform

products with batch mixing as with continuous mixing.

In batch mixing, both costs and quality depend on human judgement and attention at every stage of production. There was a time when instrument control was unknown, and it was necessary to depend on the operator's judgement. Then every manufacturer was on the same basis as each of his competitors. Commercial practices were less exacting, and customers less critical. Local, state, and federal regulations either did not exist or were less drastic. Years ago, there was no law requiring the manufacturer to mark net weight on his packages. Today, the law not only requires the net weight, but the ingredients and other information must be listed.

## **Operators Learn**

In the last two years, many operators have learned how much unnecessary variation they had in their products. They installed continuous mixing and laid down stringent requirements for it. Some operators could not see the necessity of test weighing to determine specific gravities until they saw how these weights varied on runs that their best men pronounced uniform by usual inspection methods.

Batch mixing of most products is affected by climate. Labor costs are high, cleaning losses in time and materials high. Power costs are high due to ineffective agitation of large quantities with little mixing. Maintenance costs are high, and mechanical failures result in lower efficiency.

In order of importance, the ideal continuous mixer would have the following:

- 1.) Sanitary design and construction to give quality production.
- 2.) Easy to clean and sterilize with low cleaning loss.
- 3.) Accurate and quickly responsive controls for each variable.
- 4.) Simplicity of operation.
- 5.) Rugged construction and low maintenance costs.
- 6.) Adequate capacity.
- 7.) Low power consumption.
- 8.) Small floor space.
- 9.) Low operating labor and supervision costs.

Sanitation and quality are not synonymous terms. You may have sanitary equipment and processes without quality, but you cannot have true quality in a food product without sanitary processing. Every food manufacturer should accept responsibility of clean, sanitary production.

## **Sanitation Pays**

Sometimes an entire industry is inclined to rebel against increasing pressure for greater sanitary requirements, but these requirements help the manufacturer financially. No country in the world approaches the high sanitary standards of the United States. No country has



*The MANUFACTURING CONFECTIONER continues its policy of presenting technical talks of interest to the trade as a part of a service for the trade. This article was taken from a speech given by Dr. E. T. Oakes, president of E. T. Oakes Corp., Islip, L. I., N. Y. The speech was given at the production conference held at Lehigh earlier this year.*

such high quality and such low spoilage losses of processed foods. The first requisite for the continuous mixer is that it be of sanitary construction. If it is sanitary, it should be approved by recognized authorities.

Granting that sanitary construction is of primary importance, it is of little merit in a machine that does not produce quality merchandise. You will note that in our list of specifications, the cost of the unit has not been included. This has been omitted because it is the least important of the specifications. If it produces a superior quality, the costs will be in line. If it makes less than a superior quality, the cost will be prohibitive.

All nine requirements listed previously should bring quality production at lowest cost. We can expect the reductions in operating costs to pay for the equipment. If it does, you have improved quality as an extra dividend.

After installations of continuous mixing in such industries as candy marshmallow, frappe, and mazetta, supplementary dividends have exceeded anticipated cost savings, running to \$500 a day and over per machine. Each installation and application presents its own opportunities for extra dividends.

One operator increased operating efficiency by 22 per cent. His depositor speeds increased, shut down time was practically eliminated, rejected goods were negligible, and clean-up time and losses were reduced. Equipment costs are important, but in properly applied continuous mixing, they may be the least of the deciding factors.

#### **Easy to Clean**

The second item of the specifications is partially included in the first requirement, for unless the machine is easy to clean, it would not be approved in design. The low cleaning loss affects costs. Operators might be surprised if they saw figures on their annual material losses from batch mixers.

Every variable must be under accurate control in continuous mixing. There should be an immediate response to each control. Mechanical controls should replace human judgement, and there should be an indexed control for each variable. Once the proper settings are made, the mixer should deliver uniformity for every variable as long as it operates on these settings.

Should the operator desire to change the quality or quantity factor, the controls should make accurate and prompt response.

Simplicity of operation is of major importance. The less complicated the machine, the easier understood and the better the results.

Rugged construction should mean low maintenance costs, and both are of greater importance in continuous mixing than in batch type. Where a continuous mixer replaces the batch mixer, failure will put the whole line down. Obviously, failures with their consequent shut-downs are more expensive than the cost of rugged construction that does not fail.

Adequate capacity is necessary if the advantages over batch mixing are to be realized. It is better to have

reserve excess capacity than to push a unit beyond its sure capacity.

#### **Power Consumption Less**

Power consumed by properly designed continuous mixing should be considerably less than for batch mixing. In batch mixing, a large mass of material is operated on to produce a small amount of mixing. Some batch mixers hold several hundred pounds of materials. This mass is lifted and tumbled around for a long period of time. A lot of power is consumed, but little mixing is done.

In the case of marshmallow or frappe mixed by whips or paddles, only that material immediately in contact with the whips is in action. In most batch mixing, there is about 2 per cent of the material in action even though a great mass of material may be present in the mixer. In a properly designed continuous mixer, all of the material is in action while it is in the mixing chamber, and all the power is used for mixing. It is possible to operate intensively on a small amount of material and obtain more production from less power.

Now that continuous mixing of marshmallow and frappes is common experience, it is obvious that one continuous mixer occupies less space than a battery of batch mixers. But before this was known, there were people who visualized a monster replacing a dozen batch mixers. Even when developed, there were many who knew you could not mix 2,000 pounds an hour in a chamber 14 inches in diameter by two inches deep. Now that more than 2,000 pounds an hour is being mixed, everyone expects a saving in floor space. They get it.

Operating labor in continuous mixing should be reduced to the vanishing point. It should only be necessary to set the controls and start the motors. From that point, the machine takes over and does a better job than the most skilled operators. There should be so little operating and supervisory labor with continuous mixing that it should be absorbed by other operators whose responsibilities have been reduced by the process.

#### **Savings Effected**

In some applications of continuous mixing, the increase of over-all efficiency on a production line accounts for large cost reductions. In others, the lessening of rejects is a big factor. In many applications, there are savings in expensive raw materials. In marshmallow production, there is a saving of as much as 25 per cent. One industry makes an actual saving of 15 per cent on all raw materials used. Another shows increases amounting to several hundred pounds a day per mixer.

There are several applications where continuous mixing will soon play a major role. It is already established in the manufacture of marshmallow and frappe. Consider frappe production, and it will be seen that much applying to frappe is applicable to marshmallow.

In batch mixing, the paddle or wire whip moves thru the mass rapidly enough to make a void in its wake. Air flows behind the wire, and the mass closes over it. Subsequent passes on the wire draw in more air and cut the first bubbles finer. When the desired density per gallon is gotten, the first air cells have been finely divided while the air taken in by the last pass of the wire is in large uncut bubbles.

If we consider frappe weighing 40 ounces a gallon as made up of a single large air cell, we would have a film of syrup about a half inch thick surrounding an air bubble about 14 inches in diameter.

This air cell would not be stable. The top of this heavy film of syrup would run to the bottom, and the



cell would burst. But by dividing and subdividing this large cell, the total surface area increases until the cells become so fine that syrup surrounds them in a thin film. The forces of surface tension overcome gravity to make a stable frappe of marshmallow. That is, the whip will be stable if all the air cells are of the same size and each is within the range of stability.

#### **Unstable Cell Structure**

Unfortunately, it is impossible to obtain uniform cell structure by batch mixing for reasons discussed. The air cells from the start of the mix will be fine while the last air incorporated will make large cells. Many of these cells will be bordering on or outside of the stable zone.

It is the larger cells in the unstable zone that cause breakdown of the mass even though they represent a small proportion of the whole. Under favorable holding conditions, the largest cells break, and their syrup film spreads over the adjoining cells weighing them down until larger, less stable cells break adding syrup to cells that would have been stable by themselves but are now unstable.

Thus we have a deterioration that may advance rapidly or slowly, depending on cell structure, the amount of whipping agent in the formula, and other factors.

This stability analysis has been proven many times. Where the air and syrup are properly mixed in a continuous mixer to give fine texture of uniform cell structure, the product is much firmer and more stable. The products are so much firmer that reductions in whipping agents range up to as much as 40 per cent. In marshmallow production, this not only represents a saving in raw material costs, but it produces a tenderer product.

Another advantage of continuous mixing is that aeration is more independent of water content. In open type batch mixing, it is necessary to maintain a certain minimum water content in order that sufficient air can be whipped into the mass to bring it to desired density. When the moisture content is reduced below this practical minimum, it is not possible to get a light product. With continuous mixing, this is not a problem, for the air is proportioned to the syrup flow, and the mixing is done in a confined space. We get the air incorporated with the syrup without regard to moisture.

#### **Heat Savings**

One feature of continuous mixing has to do with temperature and heat generation. If the mixer confines the power consumed to mixing, there will be a minimum of heat generated, and the cooling problem will be simplified or even absent. However, if the power is applied less to mixing and more to overcoming friction, heat will be generated and cooling becomes a problem. For example, in beating egg albumin, if any portion of the mix is heated above the coagulating temperature, the albumin is coagulated and no amount of cooling will bring back its whipping qualities.

It is true certain mixing operations require materials to be heated, and where this is the case, the temperatures should be properly adjusted before mixing instead of relying on the uncertain and expensive heating thru conversion of motor horsepower. There will also be applications where it is necessary to do work on materials to effect the required degree of dispersion. In such cases, the work on the materials is evidenced by considerable temperature increase even though the work is all done on the materials and not on the machine.

If the mixer is to be designed so cleaning losses are kept low, the capacity of the mixing chamber must be small. If this condition is met, the material can occupy the mixing chamber for a matter of seconds, and if

mixing is going on simultaneously thruout the mass, cooling or heating capacities will be limited.

In selecting a continuous mixing unit for candy operations, it is essential the nature and behavior of the raw materials be compatible with the equipment. You cannot change the nature of materials in your formula. You may change the materials and employ a different formula, but most operators will feel the machine should make the product they want rather than that they be required to change their formula to suit the machine.

At the present time, continuous mixing is widely used in the candy industry for mixing cast white marshmallows, grain marshmallows, and frappe. In these items, improved quality, uniform production, and low costs have created tremendous economic pressure on the batch processes.

## **PMCA sets Lehigh date**

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THE Pennsylvania Manufacturing Confectioners' association has set the date of their fifth annual Production Conference at Lehigh University for April 26-27, according to an announcement by Hans Dresel, chairman of the conference committee.

The highlight planned for this program will be a discussion on "The Re-use of Trimmings." Four well-known manufacturers will discuss this problem.

Cletus Gallagher, California Fruit Growers' Exchange, Ontario, Calif., will talk on pectins, and Fred Greer, J. W. Greer Co., Cambridge, Mass., will speak on developments in enrobing technique.

Another activity planned by the PMCA is a luncheon Sept. 26, 1950, in conjunction with the Philadelphia Association of Manufacturers of Confectionery and Chocolate, the Retail Confectioners' Association of Philadelphia, and the Council on Candy of the NCA.

Gimbel Bros. department store will open their candy show that day which will continue until Oct. 7. Packages designed by pupils of the Moore Institute of Art, Science, and Industry and the Philadelphia Museum School of Art will be shown.

The film "The Sweetest Story Ever Told" will be shown to the public. An experienced operator will dip bon bons and distribute them to the public.

Philadelphia will also be the scene of another activity in September as the American Association of Candy Technologists holds a dinner meeting Sept. 27 at the Drexel Institute of Technology. This will be a joint meeting with the Institute of Food Technologists and will open the fall session of the AACT.

Planned for the program is a talk by Ernest C. Crocker, Arthur D. Little, Inc., Cambridge, Mass., entitled "Flavor Approach to Quality."

Manufacturers and friends are invited. Reservations can be obtained thru Hans Dresel, 15 Lombard St., Philadelphia.

● The U. S. Department of Commerce, in a report on retail trade in the East North Central states of Wisconsin, Illinois, Indiana, Ohio, and Michigan, states that candy, nut, and confectionery stores were off in sales 13 per cent for the month of June from the same month a year ago. Sales for the first six months this year were off 21 per cent compared to the same period a year ago. Sales were off 5 per cent from May this year.

# NCA Production Forum

## discusses problems in chocolate usage

**roasting, flavor, fat determination....  
among subjects treated**

*Presented here are more excerpts from the Production Forum of the NCA convention. The MANUFACTURING CONFECTIONER is continuing this series since many problems of the candy technologist are treated by the panel of experts.*

### Chocolate Problems

**QUESTION.** "Does a badly grained center in a block of chocolate coating affect the later use of the coating?"

**ANSWER.** Maybee: No, it doesn't, because all of the grain is taken out of the coating in the usual melting-down process. However, if it becomes necessary or if it becomes possible to temper chocolate electronically, then it would be an advantage to have the coating grained to the same degree throughout. Up to now I believe it has not been possible to electronically temper chocolate, at least from an economical point of view.

**QUESTION.** "Does monosodium glutamate improve chocolate flavor?"

**ANSWER.** Stout: The answer to this question must be left up to the individual. There are some foods flavored with cocoa or chocolate which seem to be improved with a dash of monosodium glutamate. The products tested were beverage cocoas, beverage chocolate, cooking powders, chocolate-flavor sirup and sauces. For sweet chocolate and milk chocolate, there is little or no noticeable flavor change.

This may seem strange, but it may be attributed to the obvious difference in the way these foods are eaten. The first group is made up of food products in an aqueous medium, either water or milk, while the milk chocolate and sweet chocolate are eaten directly or used in cooking, and are in a fatty medium. Perhaps if the food were held in the mouth for a longer period, the flavor effect would show up.

In passing, it should be mentioned that all the first group of foods are not yet defined under the cacao-products standards of the Food and Drug Act, whereas sweet chocolate and milk chocolate are. Thus, since monosodium glutamate is not an artificial flavor in the eyes of the Food and Drug Administration it could be included in unstandardized foods when properly designated by name, but in all foods already standardized under the cacao-products standards, there are no provisions for its use.

**QUESTION.** "What is the quickest method of obtaining the fat content of chocolate liquor before pressing?"

**ANSWER.** Clarke: There are several methods for rapid cacao-fat determination. I will mention two—the rapid, centrifugal method and the refractometric method.

The centrifugal method consists of extracting the cacao fat from 2 grams of finely-ground chocolate liquor or coating, or a 2-to-5-gram sample of cocoa powder with three to four portions of petroleum ether using a 50 cc heavy-wall centrifuge tube. When the suspension is clarified in the high-speed centrifuge the clear extracts are poured into a tarred aluminum beaker, the solvent evaporated, and the residual fat weighed. An even more rapid modification is to evaporate the residual petroleum ether in the sediment in the tube and estimate the loss in weight as fat content. The time required is about 20 to 25 minutes.

The refractometric method requires an accurately-controlled refractometer and special tables of indices of various mixtures of cacao fat and the solvent. The solvent may be a halogenated hydrocarbon or Halowax or tricesyl phosphate or other nonvolatile, miscible solvent of high refractive index. Carefully weighed portions of the liquor and solvent are warmed and mixed and a few drops of the filtered or otherwise clarified extract examined for refractive index. By reference to the charts the fat content may be approximated. The time required is from 15 to 20 minutes.

The first method is gravimetric and not subject to the same factors as the second method, which requires exact temperature control of the instrument and accurate observation of the index of refraction. Special tables need to be prepared for cocoa powders, but chocolate products with mixed vegetable fats and milk fats present special difficulties, since the same tables cannot be used where fat other than cocoa butter are present.

Now, I would like to call attention to the fact that both these methods are available in the literature on the subject. The centrifuge method is reported by Frank Kobe in the May issue, 1950, of *Analytical Chemistry*, on Page 700, and the refractory method is given in the *Handbook on Chemistry*, 1937, on Page 132, prepared by Joseph Stanley.

**QUESTION.** "Is it true that European manufacturers have a low roast for their cocoa beans while the American manufacturers have a high roast?"

**ANSWER.** Alikonis: It is generally true that the European manufacturers prefer a medium to low roast for their cacao beans, but there are exceptions in which they do use higher roast for the cacao beans for special types of chocolate.

**QUESTION.** "Why does our chocolate pudding center, made of milk chocolate, cocoa butter, frappe and bon-bon cream, sometimes set up with a grainy texture?"

**ANSWER.** Richmond: The condition can be caused by overheating the milk chocolate. Milk chocolate should not be heated above 115°. The grain texture can also be caused by overheating the bon-bon cream before adding to the batch. When the batch is thoroughly mixed, it should be placed in a cold room so that it will chill quickly. Slow cooling can cause different melting fat particles to separate and give the pudding a rough texture.

**QUESTION** "Can a chocolate be ground too finely?"

**ANSWER.** Clarke: There are several answers to this question, and some of them are "yes" and some of them "no", depending upon the chocolate is to be used for. An eating chocolate of high quality requires fine grinding both for greatest release of chocolate flavor and for greatest availability of the butter in the cocoa matter. The viscosity of the final sweet chocolate will be rather high unless considerably more butter is used to cover the surface and widen the fat film between solids. From

the point of eating the chocolate by itself, I would say it is not likely to be ground too finely, but when you are referring to a coating, fine grinding is rather expensive and for coating purposes there are economical and common-sense limits beyond which you shouldn't go.

These limits are determined by the factors of texture of the center, specific conditions of chocolate covering, and ratio of coating to the centers. Many nuts and cereals in candy centers, even the texture of grained caramels and nougats, are sometimes so coarse that a fine chocolate would be an unwarranted extravagance. I know a case where the smoothness of the fondant cream in a partially cordialized fruit center was so coarse that the use of a more finely ground coating was not warranted.

After adjustment of the eating texture of the center to a smoother fondant consistency accentuated the relative fineness in this case, then further improvement was made through the use of a finer coating, and there it would make a very noticeable change in the eating qualities.

But it is my impression that purely on the basis of taste the confectioner must decide this for himself after a number of taste tests with outsiders, who will give an unbiased opinion, and if there is any doubt in your mind it would also be best to have the coating slightly too fine than to have it too coarse. A great many cereal ingredients going into some of the centers will completely cover up the fineness of the chocolate coating. Each piece must be studied on its own merits.

**QUESTION.** "What makes chocolates turn streaky after being dipped?"

**ANSWER.** Carilli: There are many reasons. I think if the chocolate is at the proper temperature and the temperature of your room is right, you will find that the reason in most cases is that the centers are too warm, thereby causing streaks in the chocolate.

**QUESTION.** "When heat treatment is given to European chocolate?"

**ANSWER.** Alikonis: The sweet and bitter-sweet chocolates are heated to 90° C. for a period of two to three hours in various counges, and then allowed to come down to room temperature. For milk chocolate, in no instance was any of the milk chocolate being heat-treated beyond 60° C. or 140° F. Those of you who have tried or are doing heat-treating of milk chocolate will realize you have to keep constantly stirring. This heat treatment of chocolate probably answers why they prefer the lower roast, because they make up for it in this heat-treating of the chocolate.

**QUESTION.** "Regarding the heat treatment of chocolate, how long does that last?"

**ANSWER.** Alikonis: Probably I didn't speak long enough, but for the sweet and bitter-sweet chocolate the heat treatment was for three hours as a rule; in some cases two or 2½, but as a rule three hours. It was then allowed to progress slowly to room temperature.

**QUESTION.** "How long is chocolate conched?"

**ANSWER.** Alikonis: Conching of chocolate varies with the individual plants and the type of equipment installed. It is the opinion of some of the production men that some types of conches will do in eight hours what will take others forty hours. Therefore, conching operations vary from a minimum of eight hours to a maximum of seventy-two hours.

**QUESTION.** "How may the crystallization characteristics of fats and fat mixtures be determined?"

**ANSWER.** Maybee: In my opinion, the use of cooling curves has been sadly neglected in the confectionery

laboratories. They offer one of the best means of assessing the physical characteristics and working properties of fats such as cocoa butter, which exhibit the phenomenon of double melting point.

Under standardized conditions, such as those specified by Pichard as far back as 1931, each such fat or mixture of fats shows reproducible characteristics which may be used to determine the physical characteristics, or even to test for adulteration.

With our apparatus and method we record the following features of the cooling curve:

We record the standard time, which is the time from 31° C., where we start the cooling curve, to the solidification point, and that is a relative index of the time required to solidify the fat. This index progressively decreases with increase in the quantity of noncrystalline fat present.

We record the crystallization time, which is the time from the minimum temperature reached to the solidification point, which is the top of the curve, and is a relative index of the time occupied by the main crystallization.

Then at the tip of the rise of the curve is the solidification point, which is the highest temperature reached after crystallization begins.

The supercooling limit is when the solid fat first begins to form and becomes visible, and is usually the thickening point for chocolate made from such fat. It is a guide to the working temperatures for suitable liquidity.

Then the minimum temperature is the lowest temperature reached before the latent heat of solidification begins to raise the temperature.

The temperature rise, from the bottom of the curve up to the solidification point, is a most important characteristic and is related to the amount of crystallization, which also controls the degree of contraction of the fat on solidifying. Jensen in his book states that fats with a rise of less than 3° are unsatisfactory for chocolate molding, probably because of insufficient contraction from the sides of the mold.

H. L. Reitzes, former head of the Heat Seal-It-Co., has been appointed vice president in charge of sales and promotion of the Globe Products-Heat Seal Corp. The company was formed recently in a merger between Mr. Reitzes' company and the Globe Products Manufacturing Co., makers of machine tools and specialties.



● Clyde Hall, former editor of The MANUFACTURING CONFECTIONER, has left the States with the U. S. Marine Corp for active duty in Korea. Mr. Hall served in the Marines during World War II and retained a reserved status after the war. He holds a commission as captain.

● Both Fritzche Bros. and Dodge & Olcott, flavoring companies, have announced increases in oil orange sweet USP XIII California Coldpressed Exchange Brand. The increase will bring the price to \$1.25 per pound.



# Brach's retail survey . . .

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ONE of the first exhaustive compilations of the part candy plays in the retail food market was released the first of August by E. J. Brach & Sons.

The data collected by the company has been gathered from government sources, candy industry surveys, and studies by publications and organizations in the food field.

The conclusion reached was that candy is among the top ranking profit and volume producers in the food field.

According to surveys, the average yearly candy bill for 124,500,000 candy eating Americans is \$7.17. A quote from a study by the Bureau of Human Nutrition and Home Economics shows that 25.2 cents weekly is spent for candy in retail stores by the average family of four. Each candy eating American consumes 20.5 of candy bars a year.

Breaking this down further, 13.8 cents a week is spent per candy consumer. Since 45 per cent of all candy volume purchases is done in food stores, this would amount to 6.3 cents a person for food store candy purchases.

The study goes further to quote the National Confectioners' Association's figures for 1949 showing per capita consumption at 17 pounds a person. This is higher than the most basic foods such as butter, cheese, margarine, and cereals.

Despite the 17 pound per capita figure, it is only an average. There is no saturation point on the amount people eat; thus an unlimited opportunity for food stores.

## High Profit, Volume

The volume of candy sales ranks with and above most of the 3,000 other items in the retail food store. The profit too is well above the average of other purchases. The study quotes food trade surveys showing representative food chains average a gross margin of 15.8 per cent. This as compared with a 25 per cent or more gross margin for candy.

Highlights in the exhaustive survey are:

- 1.) Identical pricing of candy, regardless of weight, does not meet consumer acceptance. Today's consumers are quality minded, and price is a factor only when price, quantity, and quality add up to good value. Though 29 cents a pound is the present popular candy price, it does not mean all candy should be sold at that price or that all units need be of pound size.
- 2.) Candy purchased in food stores is for the family and should be in units large enough for the family.
- 3.) Large self-service food markets find candy deserves from 3 to 4 per cent of their selling space.
- 4.) In line with space allotted is the strategic factor in space. As a high-impulse, high-profit item, candy deserves a high-traffic location in the store. Three choice locations are: next to the bread shelf, since bread is a daily purchase item; near the main exit where impulse purchases are considerably greater; or an "in-store" location because of present tendencies of the consumer to stop systematically—up one aisle and down the other.
- 5.) Since impulse buying represents the major portion of candy sales in food stores, candy should be pack-

aged, as far as practical, in cellophane bags. This gives the consumer a chance to see what he is buying. It increases volume of sales and turnover in merchandise. The shelves should be stocked with well-known and accepted brands at popular prices. Variety is important. In displaying, alternate the colors of the cellophane bags. One person should be responsible for operation of the candy department.

## Norris Streamlines package

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THE NORRIS Candy Co. of Atlanta, Ga. presented its salesmen with a new Variety Box package at the company's mid-century Sell-ebration Conference held in Atlanta, July 17-19.

The new package shades from rosy orchid to royal fuschia. A striking effect was achieved by the use of velvet, and the Harlequin and Columbine figures, used many years on this package, have been brought into sharper relief. The Norris Exquisite Candies has also been pointed up to show stronger.

Other standard Norris packages—notably the Peachtree Box and Gold Box—have been streamlined and styled to keep pace with modern developments in design.

Four new products were introduced at the annual sales conference: Norris Peanut Krunch, a brittle to retail at 48 cents a pound tin; Norris Jubilee Juniors, embracing five Norris creations—Chocolate Sirrons, Futura Mints, Almond Truffle, Truly Southern Mints, and Cordial Cherries—each in a specially designed package to make a bid for the theater, drive-in, and snack trade; and a cellophane bag of Norris Peachy Pops.

The Peachy Pops are newly packaged. The Norris line of Story Book Favorites has a newly designed package with stories on the back of the box and line drawings of the principal characters to be colored with crayons.

R. Lawton Henderson, president, announced that the Norris 1950-51 advertising program will be concentrated in leading newspapers thruout Norris territory. Supplementing this, Norris has completed plans for advertising in national magazines this fall.

During the three-day sales meetings, promotions were announced for three Norris sales executives. J. Frank Norton was made general sales manager; W. H. Pitman, Jr., field sales manager; and Roy Battle, sales promotion manager. President Henderson said these men have a total of 59 years service.

Some 125 Norris employees were presented special service awards for periods of employment ranging from five to more than 30 years.

• The Exchange Lemon Products Co. has purchased all the facilities of Damerel-Allison Co. in Covina, Calif., or more than one million dollars. The newly-purchased plant, which can process 20 tons of lemons daily, increases Exchange's capacity to 600 tons.

• H. Kohnstamm Co., Inc., awarded service buttons to 265 employees for five or more years of service during the month of July. The awards were in the form of jewel studded buttons and pins, gold mounted with embossed figures showing the number of years in five year intervals up to 50. William A. Schnakenberg and Charles D. Allen received 50 year buttons. The awards were made in connection with the company's centennial celebration this year.



# NCA Council on Candy hits promotion high in Chicago Fair "Candy Day"



CANDY AS an essential item in combat and emergency rations was emphasized during Candy Industry Day at the 1950 Chicago Fair, August 3, under the direction of the Council on Candy of the National Confectioners' Association.

The event was highlighted by an industry dinner on the Fairgrounds. Confectionery executives from all branches of the industry attended. Addresses were given by two key officers of the armed services who discussed candy's wartime role.

Not overlooked was candy's importance to children as a source of enjoyment and energy. Numerous events were planned for the children attending during the day.

The main speaker of the evening was Lt. Col. Joseph S. Kujawski, commandant, Quartermaster Food and Container Institute for the Armed Forces. He urged maintenance of close co-operation between the confectionery industry and the armed services in order to produce rations now ordered and to be ordered. He said his unit had already started buying rations and that candy is recognized by the services as excellent combat and morale foods.

An exhibit was prepared by the QMC to show why the armed services consider candy an essential in rations.

Capt. F. F. Agens, U. S. N., director of Industrial Mobilization, Ninth Naval District, was also a speaker on the program. He added to Col. Kujawski's talk by pointing out that the average serviceman ate three times as much candy while in uniform than he did as a civilian.

## **Kennelly Opens Dinner**

Chicago's Mayor Martin H. Kennelly opened the dinner meeting with a brief address of welcome, paying tribute to the sense of good citizenship shown by the industry in undertakings for the general welfare.

Philip P. Gott, president of NCA, acted as master of ceremonies.

More than 40 manufacturers of the country sent candy for distribution to children who attended the Fair on Candy Industry Day. Approximately 17,000 units of candy bars, (two, five, and ten-cent specialties) were distributed at the three gates from 10 a.m. to noon, and at several other places in the Fair. In addition, special boxes of fancy candies, also a contribution of manufacturers, were given as gifts and prizes.

Coverage was given the event by news and picture wire services and newsreels, beside the local papers. Fair officials said that 60 per cent of the visitors to the Fair live outside Chicago and come from every state in the nation.

Nearly 5,000 children flocked to the exposition site to join or witness the activities planned for their enjoyment. A large number came in special costumes to participate in the costume circus party. Prizes of candy were given for prettiest, funniest, and most original costumes. Of six chosen from these groups, two were selected as candy king and queen of the day. The winners were Nancy Lee Schroeder, 8, and Arthur Maraldi, 12. They were

given large candy lollipops and canes as "props" by enthusiastic cameramen.

## **Council Planned Event**

Candy Industry day was planned and conducted by the Council on Candy of the NCA. Co-operating were manufacturers, manufacturing retailers, and brokers and salesmen representing the Chicago Candy Club.

John Kettlewell, director of the Council, commented, "The successful promotion of Candy Industry Day provided an excellent example of the fine spirit of co-operation which exists within the industry. This co-operation resulted in the achievement of a highly desirable public relations goal, the sole objective of this important and timely event."

Robert N. Amster, broker, was the chairman of the Candy Industry Day committee. The committee's membership also included: B. A. Bouchard, Mars, Inc.; Seymour W. Neill, Mrs. Snyder's Home Made Candies; Philip B. Schnering, Curtiss Candy Co.; A. F. Rathbun, Fred W. Amend Co.; Mark Robinson, E. J. Brach & Sons; Lyman Moore, Reed Candy Co.; R. J. Iverson, Nutrine Candy Co.; and Richard B. Kimbell, Kimbell Candy Co.

Co-operation was also gotten from a number of supply houses including Borden Co. and Armour & Co. The former had Mr. Gott as their special guest on their "Hostess House" broadcast from the Fairgrounds on Candy Industry Day. Armour set up a special display at their exhibit emphasizing the fine foods used in candy.

Approximately eight radio and TV programs "plugged" the event. The Tom Wallace show of WGN-TV had a discussion between Theodore Stempfel, vice president of E. J. Brach & Sons, and Captain Agens. They discussed the nutritive value of candy and its necessity in armed forces' rations.

• Mexico's entire chicle production has been contracted for by U. S. chewing gum companies thru 1952.

• William A. Camp Co., Inc., of New York have appointed H. V. Schechter Sales Associates of New York City as their representatives in the confectioner and specialty fields. The sales organization will serve candy and tobacco jobbers, theater concessions, and vending machine operators.

• R. M. Dubin Corp., Los Angeles, have established a New York warehouse and showroom. This eastern branch will be under the direction of Hyman Silverman. A complete line of confectionery equipment, together with parts, is displayed and stocked in the new location.

• H. W. Currie of the Currie Manufacturing Co., Chicago, was injured while moving heavy machinery recently. He was taken to the hospital where it is reported he is doing fine.

# manufacturers hear needs of armed forces from service notables

## **Lt. Col. Kujawski and others cite candy as desirable service ration**

THE first week of August was an informative one for candy manufacturers. It cleared up much of the early confusion surrounding future influences of the Korean affair.

The first of two talks by members of the Army's Quartermaster Food and Container Division was given at the Chicago headquarters of the National Confectioners' Association. Dr. Kenneth T. Farrell, chief of the General Products Division, Food Laboratories of the QMC, was the informer.

Dr. Farrell pointed out that the army wants more kinds of candy, because they recognize the importance of candy in rations. The greatest variety of confections feasible is desired.

"We are confident," said Dr. Farrell, "that the fine co-operative spirit of the confectionery industry will aid us in finding these additional confections which will be acceptable for inclusion in the rations."

Dr. Farrell informed those present that samples of confections may be sent to him at the Quartermaster Food and Container Institute, 1819 W. Pershing Road, Chicago 9, Ill.

On the following day, Lt. Col. J. S. Kujawski, commandant of the Quartermaster Food and Container Institute, spoke to members of the NCA at the Chicago Fair.

### **Great Job Ahead**

After speaking in general terms on the effect of the present crisis on the nation, Col. Kujawski spoke directly to the confectioners saying, "I don't think I have to tell you how great your job is. You read the same news that

I do. The confectionery industry will not be immuned to the effects of the present international situation. On the contrary, your industry will be among the first to feel its weight. I am not being an alarmist. I am stating facts."

The Colonel told of the extent of army buying in the confectionery field. He spoke of the purchase of three million assault packets. This purchase is to include six million chewing gum tablets; one million, two hundred thousand starch jelly bars; and three million, six hundred thousand chocolate bars.

"And this is only one type of ration," said Col. Kujawski. "These new demands cannot be met unless the confectionery industry co-operates closely with the Armed Forces."

Col. Kujawski showed an enthusiasm for candy as a ration. He said, "Candies are excellent combat foods. They are needed in rations because they are ready to eat as they come. They require no heating, no cooking, no mixing in water. They are a food of high caloric density. For the most part, candies have good stability, and that too is an advantage."

Survival rations were cited as another example where confections are valuable. The Colonel said that sometimes airmen are grounded where no food is available or navy men must take to lifeboats. These men need a ration to be used in the emergency to tide them over until rescue. Hard candies and starch jellies were reported best in these circumstances because of their "water-sparing" properties.

And then the Colonel spoke of the intangible of morale. Here candy performs a definite function.

### **Three Areas Listed**

"There are three areas in which the confectionery industry can join the fight," said the Colonel.

1.) Research. Chocolate coatings with a higher melting point are needed. "Bloom" at high temperatures needs to be combated since the gray color in such chocolate looks unpalatable. Another research problem will be on the prevention of drying out of the insides of candy bars.

2.) Development. New products and varieties are needed. Said the Colonel, "Maybe the new varieties you develop might not have commercial application. On the other hand, they might be just what the armed forces need. Let us know about your new products. If they meet our needs, we want them."

3.) Adapting of production to meet military needs. The major point of Col. Kujawski here was that specifications should be studied and methods changed to meet them. Also volume increases should be studied since the services will want the confection when they have



Quartermaster officials and industry leaders met August 2 to discuss requirements of the armed services for rations. The manufacturers pledged increased research to meet the rigorous stability requirements of the armed forces.

a need for it. Delivery on time will be important.

In light of specifications set up for the Quartermaster Food and Container Institute, making confections for the services is the greatest challenge in manufacture today. Climate is the factor that brings the challenge to the fore.

With the coming of global wars, men have been required to fight in all temperatures. In some cases, special rations for special climates are used, but it is more desirable to have all purpose rations which facilitates production.

### Service Candy Problems

A naturally accepted quality for service candies is taste. But even here such things as taste fatigue must be considered. Size is another problem. They must be the right size for a compact package. This might mean that the confections should be shaped for the container, since, in some instances, container design is of primary importance. Arctic rations present a problem in size. Parts of the body cannot be exposed to weather for long; thus bite size confections are more desirable.

Stability and mechanical strength are other important factors. Coatings and centers must have stability thru an extensive range of temperatures—much larger than that for ordinary civilian use. Concurrent with these problems of stability is the brittleness found in ordinary candy bars in arctic weather and the unsightly bloom of chocolate in warmer climates.

These and many more stringent requirements are asked for service confectionery presenting a personal challenge to the manufacturer, accelerating his research and know-how, and making him a vital link in national defense.

## SWCA convention . . .

THE Southern Wholesale Confectioners' Association elected E. A. Templeton, Cozby-Templeton & Co., Greenville, S. C., as president of the organization for the coming year. The convention and election was held early in August at Birmingham, Ala.

Outgoing President E. Ray Jones, Candy Co., Owensboro, Kent., was elected chairman of the board. First vice president elected was S. M. Bradley, S. G. Bradley & Sons, Nashville, Tenn. Chosen second vice president was W. H. Striplin, W. H. Striplin Candy Co., Birmingham, Ala.

More than 80 manufacturers showed their latest assortments of candy to 700 confectionery men and friends.

Keynoting the convention was J. V. Balocca, Commercial Candy Co., Paola, Kan., president of the National Candy Wholesalers' Association. In his address he reviewed the possible affects of the Korean situation on the candy business.

Mr. Balocca also warned that "predatory price-cutting" and lessening profits are a menace to the wholesaler. He spoke of the dual function of the wholesaler and the manufacturer pointing out that one cannot exist without the other. He urged co-operation between the two.

He treated with chain stores saying that only one of every 12 bars sold are sold in that medium. He also pointed out that they do not pioneer and want only nationally advertised products. In connection with this, he urged a "functional differential" for jobbers under fair trade laws in states that have them. This would mean the end of the 3 for 10 cents candy bar.

Before the convention, the 15th annual meeting of the Southern Salesmen's Candy Club was held at the Redmont hotel.

## Oil Orange supplies short . . .

★ ★ ★

DODGE & OLCOTT, Inc., of New York has issued a report describing the future price movement of Oil Orange designed to keep those using this product informed of current market trends.

The company suggests that manufacturers cover their requirements for Oil Orange by contract because they believe that there will be a rising trend in future prices.

The company goes on to say, "After two years of over-production of Oil Orange with accompanying demoralized markets, recent developments have created conditions that will result in a short supply of Oil Orange within the next ten months.

"The market will be dependent primarily on California producers. Even at present, very little West Indian Orange Oil is available; Brazil is offering none; French Guinea has no oil to ship; and production of Florida Orange Oil is being sharply restricted. Italy has been an unimportant source in recent years.

Explaining the background of this shortage, the company said, "During the war and the immediate following years, Brazil converted her orange crops into oil because her traditional fruit markets in Europe were closed. Recently, little oil has been produced because European countries are again buying Brazilian oranges. Furthermore, Brazilian oil producers could not compete with French Guinea prices of Oil Orange.

"Higher prices in the West Indies have made it almost impossible to produce large quantities of Oil Orange by the traditional hand methods. Besides, the export market for fresh fruit is more lucrative.

### French Crop Failure

"French Guinea, one of the lowest cost producers in the world of Oil Orange, has almost none to offer this year because of crop failure. The small amount produced this year came to market a month late. The next crop will be marketed in May or June of 1951.

"There have been unusual large quantities of Florida Oil Orange produced since the war as a by-product of the new rapidly growing concentrated frozen orange juice industry. Oil Orange will no longer be an important by-product of this industry because a new type of machine has been developed which crushes the oranges in such a manner that the skin is no longer an economical source for Oil Orange. The squeezed oranges are converted into cattle feed, a more profitable by-product. These new machines are being installed on a large scale. One of the largest expressor and concentrator plants using the old type equipment was just destroyed by fire which will further curtail the production of Orange Oil."

● California Crop & Livestock Reporting Service predicts high and firm nut prices for the coming fall and estimates the 1950 crops in the state as follows: Almonds—36,000 tons in comparison with 43,000 tons for 1949; Walnuts—59,000 tons as compared with 78,000 tons in 1949.

The Oregon walnut crop for this year is forecast at 3,700 tons as compared to 7,960 tons last year. The Oregon and Washington filbert crop is estimated at 5,260 tons which is slightly less than half of the 1949 harvest for both states.



# retail run on sugar eases by end of August

**housewives create artificial shortage**

*The MANUFACTURING CONFECTIONER brings its readers an analysis of the current sugar shortage by the B. F. Dyer & Co. As this shortage vitally affects confectioners all over the country, this analysis will be of interest. Printed at the end of the Dyer article are excerpts from the Lamborn Sugar News and Bulletin which propose measures for correcting the shortage and run on sugar.*

**T**HE MILITARY operations in the Far East have started scare buying of many commodities by the public. Sugar is one of the items on which hoarders have concentrated. In late June and the month of July, probably a half million tons of sugar were sold in excess of normal demand for that period, representing an attempt on the part of industrial and institutional users, distributors, and household consumers (mostly the latter) to hoard in anticipation of shortages.

Similarly, foreign countries have been buying large quantities from Cuba to build up their inventories in the event war prevents normal movement of sugar overseas. This has led to an increase of \$1.00 (a) 100 pounds in the price of world sugars, and at this writing, the world raw price exceeds the United States price.

Trade reports indicate the United States government is negotiating for purchase of reserve Cuban stocks of sugar in an attempt to safeguard supplies for United States consumers. [Ed. Note: Cuban surpluses of 600,000 tons purchased. Similar deals pending with Philippines, Puerto Rico, and Hawaii.]

The hoarding demand for sugar has unevenly affected users. While most industrial users are fairly well covered, there are cases of acute shortages. Some small industrial users purchasing from jobbers have been hurt most. Resale of sugar by some wholesalers has been rumored as high as \$13 a 100 pounds.

There should be ample sugar to take care of all our normal needs plus possibly a million tons for hoarding demand. Of course, everybody seems to want sugar at once, and there are physical limits to the amount that can be shipped from refiners and beet processing plants; so acute shortages have existed. However, once the intense demand is satisfied for hoarding, more normal conditions should prevail. Refined sugar demand possibly will then be very dull and prices may decline.

## **Production High**

World production is at high levels, a larger crop is expected in Cuba next year, and the largest sugar beet crop on record is in prospect in the United States this fall.

Should war start in Europe and some Western European countries be overrun by the Communists, it would reduce the demand placed upon Cuban sugars and increase still further the supplies available to the United States. Conversely, should the international situation be relieved so that the fear of war is less prevalent, the hoarded supplies would tend to be used up and demand for sugar might be slow in relation to prospective world supplies.

There is considerable talk of placing allocations, rationing, and price controls on industry. When World War II broke out and sugar rationing mechanism was instituted, industrial users who had accumulated large stocks were forced to use them because of inventory limitations that had been imposed. In general, it is expected that similar types of controls would be imposed in the event of a new war so that any confectioner who accumulated a large inventory of sugar probably would find his consumption legally restricted to the same limits as other confectioners who had not been so foresighted. Therefore, the large sugar inventory would primarily be useful as a protection against inability to obtain deliveries against whatever ration quota was permitted.

It is interesting to note that normally these consumption restrictions applied only to the actual inventory of a particular commodity, but not to inventory of sugar in process. For example, a confectioner who had substantial stocks of flavored syrups or extracts which contained sugar was not limited in his utilization of such semi-processed raw material containing sugar. Whether the same type of exemption would be continued in the event rationing controls were again imposed is unknown at this time.

*In a bulletin entitled "How to Stop Sugar Hoarders", Lamborn & Co., Inc., servicing sugar brokers, has proposed controversial measures to relieve the hoarding.*

**O**BVIOUSLY, refiners and beet processors cannot meet the existing bloated, exaggerated demands [for sugar] even though they are running at their top capacities. Their capacities are more than ample for normal distribution. But they are not adequate for people who want to buy six months' supply in a few days. Quite logically, the refiners and processors have resorted to the allocation of available supplies. They have been forced into a system of voluntary rationing at the primary distribution level.

Wholesalers have, by this time, learned that sugars they receive must be allocated carefully to their retail customers. They will have a long wait between sugar shipments.

At the retail level, some grocers have learned they cannot put sugar on the shelves at the mercy of the hoarding housewives. But many retailers are still working under the delusion they can dispense their sugar supplies quickly and replace their stocks equally quickly. They cannot.

The only way to stop hoarding by the housewife, short of rationing by government, is to educate the retail grocers to the real situation—to the fact that this present condition will not quickly be corrected—that fresh supplies of sugar will be slow in arriving.

We believe that, for the time being, retailers should sell no more than one pound of sugar to a customer. This will discourage the hoarders who are running from store to store to raid the shelves and will give the retailer a chance to get his house in order. Further, this is about the only way that some semblance of an equitable division of supplies can be made among the retailer's customers. It is better for a retail grocer to be able to give a customer a cup of sugar than none at all.

The sugar situation cannot be brought under control except at the retail level.

# Candy Clinic

The Candy Clinic is conducted by one of the most experienced superintendents in the candy industry. Some samples represent a bona-fide purchase in the retail market. Other samples have been submitted by manufacturers desiring this impartial criticism of their candies, thus availing themselves of this valuable service to our subscribers. Any one of these samples may be yours. This series of frank criticisms on well-known branded candies, together with the practical "prescriptions" of our clinical expert, are exclusive features of The MANUFACTURING CONFECTIONER.

## All Bar Goods; Five Cent Numbers

### Code 9A50

#### Chocolate Coated Coconut Bar 1 3/4 ozs.—3 for 12 cents

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Paper backed foil printed in gun-metal, purple and white.

**Coating:** Dark, good.

**Center:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** One of the best coconut bars we have examined this year.

### Code 9B50

#### Coated Molasses Peanut Butter Bar 1 1/2 ozs.—3 for 12 cents

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine tube printed in yellow, blue, and red.

**Coating:** Fair.

**Center:**

**Color:** Good.

**Texture:** Good.

**Taste:** Lacked a good molasses or peanut butter flavor.

**Remarks:** Bar is not up to standard of other bars of this type.

### Code 9C50

#### Chocolate Coated Peanut Butter and Molasses Bar 1 3/4 ozs.—3 for 12 cents

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in orange, white, and blue.

**Coating:** Milk, good.

**Center of Hard Candy:** (Molasses, peanut butter, and caramel).

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** The best bar of this kind we have examined this year.

### Code 9D50

#### Hard Candy Peppermint Sticks 1 3/4 ozs.—5 cents

(Purchased in a Chicago railroad station)

**Appearance of Package:** Good.

**Size:** Good.

**Wrapper:** Six peppermint sticks, each in a cellulose tube. White paper band printed in red.

**Sticks:**

**Gloss:** Good.

**Stripes:** Good.

**Spinning Out:** Good.

**Texture:** Good.

**Flavor:** Poor.

**Remarks:** Suggest peppermint be checked as it is not up to the standard used in good hard candy.

### Code 9E50

#### Milk Chocolate Coated Caramel Nut Roll Bar 1 1/2 ozs.—3 for 12 cents

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in brown, yellow, and red.

**Coating:** Milk, good.

**Center:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** The best bar of this kind we have examined this year. We have examined this bar many times and have found that the quality and workmanship are of the best.

### Code 9F50

#### Chocolate Nut Fudge Square 2 1/4 ozs.—3 for 12 cents

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Cellulose wrapper printed in gold and blue.

**Bar:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** The best bar of this kind we have examined this

year. We suggest the manufacturer check his cost on this bar. We doubt if there is a "living" profit at this retail price.

**Code 9G50**  
**Chocolate Coated Marshmallow & Taffy Bar**  
**1½ ozs.—5 cents**

(Purchased in a Chicago railroad station)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in red, white, and blue.

**Bar:**

**Coconut:** Good.

**Taffy:** Fair. Lacked flavor.

**Marshmallow:** Good.

**Remarks:** Bar lacks a good flavor. Suggest a good coconut flavor or a strong vanilla flavor.

**Code 9H50**  
**Chocolate Coated Coconut Bar**  
**1¾ ozs.—5 cents**

(Purchased in a Chicago railroad station)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in light blue, red, and white.

**Coating:** Dark, fair.

**Center:**

**Color:** Good.

**Texture:** Dry and short.

**Taste:** Fair.

**Remarks:** Center needs checking up. Suggest a good coconut flavor be used or some plastic coconut be added to improve flavor.

**Code 9I50**  
**Chocolate Coated Peanut Cream Pattie**  
**2¼ ozs.—10 cents**

(Purchased in a Chicago railroad station)

**Appearance of Pattie:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in maroon, red, and yellow. Imprint of name scattered over pattie in white.

**Coating:** Light, good.

**Center:**

**Peanuts:** Good.

**Cream:** Good.

**Remarks:** The best pattie of this kind we have examined this year.

**Code 9J50**  
**Milk Chocolate Raisin Bar**  
**1¼ ozs.—5 cents**

(Purchased in a San Francisco cigar store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Inside white paper. Outside paper band printed in buff and dark brown.

**Bar:**

**Color:** Good.

**Texture:** Good.

**Raisins:** Good.

**Taste:** Good.

**Remarks:** A good eating chocolate raisin bar.

**Code 9K50**  
**Chocolate Coated Chocolate Pudding Bar**  
**1½ ozs.—5 cents**

(Purchased in a Chicago railroad station)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in yellow and brown.

**Coating:** Poor.

**Center:**

**Color:** Poor.

**Texture:** Good.

**Taste:** Poor.

**Remarks:** Not a good eating bar. Had a "scrap" taste.

**Code 9L50**  
**Assorted Hard Candy Pops**  
**15/16 ozs.—6 pieces for 5 cents**

(Purchased in a Chicago chain department store)

**Appearance of Package:** Good.

**Size:** Good.

**Wrapping:** Six pops, each in a paper backed foil wrapper.

Overall amber cellulose wrapper. Paper seal, white printed in red.

**Pops:**

**Colors:** Good.

**Texture:** Good.

**Flavors:** Fair.

**Remarks:** Suggest the flavors be checked up as most were very weak.

**Code 9M50**  
**Chocolate Coated Nougat Bar**  
**1½ ozs.—5 cents**

(Purchased in a San Francisco chain drug store.)

**Appearance of Bar:** Good.

**Size:** Very good.

**Wrapper:** Glassine printed in red and white.

**Coating:** Good.

**Center:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** One of the best chocolate coated nougat bars we have examined this year.

**Code 9N50**  
**Milk Chocolate Coated Coconut & Chocolate Cream Pattie**  
**1¾ ozs.—5 cents**

(Purchased at San Francisco cigar stand)

**Appearance of Pattie:** Good.

**Size:** Small.

**Wrapper:** Cellulose printed in blue and gold.

**Pattie:**

**Milk Chocolate:** Good.

**Coconut:** Good.

**Chocolate Cream:** Good.

**Remarks:** A very good eating pattie. This is a different pattie—very rich and sweet.

**Code 9O50**  
**Peanut Taffy Bar**  
**1½ ozs.—5 cents**

(Purchased at a San Francisco cigar stand)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Cellulose wrapper printed in red, white, blue, and yellow.

**Bar:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** One of the best peanut bars we have examined this year.

**Code 9P50**  
**English Toffee Bar**  
**¾ ozs.—3 for 12 cents**

(Purchased in a Chicago chain department store)

**Appearance of Bar:** Good.

**Size:** Good.

**Wrapper:** Glassine printed in brown, blue, and white.

**Coating:** Milk, good.

**Center:**

**Color:** Good.

**Texture:** Good.

**Taste:** Good.

**Remarks:** The best bar of this kind we have examined this year. Well made and good eating.

**Code 9Q50**  
**Assorted Bon Bons**  
**1 lb.—\$1.00**

(Purchased in a New York chain candy store)

**Appearance of Package:** Good.

**Box:** Two layer type, white paper top embossed in gold, imprint of cameo with mother's head in center. White paper wrapper tied with red white, and blue twine.

**Number of Pieces:** 25

**Bon Bon Coating:** Good.

**Centers:**

**Orange Cream:** Good.

**Vanilla Cream:** Good.

**Almond Stuffed Date:** Good.

**Pink Cream:** Could not identify flavor.

**Pecan Kisses:** Good.

**Remarks:** Well made and good eating bon bons. Slightly high priced at a dollar a pound.

**Code 9R50**  
**Assorted Gums & Jellies**  
**1 lb.—83 cents**

(Purchased at a New York candy chain)

**Appearance of Package:** Good.

**Box:** One layer type, white paper top printed in green and gold. Name embossed in gold in center. White paper wrapper printed in red tied with pink grass ribbon.

**Appearance of Box on Opening:** Good.

**Candy:**

**Hard Licorice Drops:** Good.

**Licorice Drops, Rings & Fancy Shapes:** Good.

**Licorice & Marshmallow in Layers:** Good.

**Gum Patties & Drops:** Good.

**Assorted Jelly Fruits:** Good.

**Orange Slices:** Good.

**Jelly & Marshmallow Squares:** Good.

**Spiced Operas:** Good.

**Remarks:** One of the best jelly and gum assortments we have examined this year.

**Code 9S50**  
**Assorted Chewy Candies**  
**1 lb.—69 cents**

(Sent in for analysis as No. 4697)

**Appearance of Package:** Good.

**Box:** Folding box printed in purple. Imprint of flowers in yellow and red. Cellulose window in center. Overall cellulose wrapper.

**Candy:**

**Assorted Cuts in Cellulose Wrappers:** Good

**Assorted Chewy Kisses in Cellulose Wrappers:** Good.

**Assorted Caramel Chews:** Good.

**Remarks:** Very well made candy and good flavors. One of the best boxes of this type we have examined this year. Should sell for 75 cents a pound.

**Code 9T50**  
**Assorted Cuts**  
**6 ozs.—49 cents**

(Sent in for analysis as No. 4696)

**Appearance of Package:** Good.

**Container:** Round tin, key type, printed in red, silver, and

white. Pieces are wrapped in colored printed cellulose. Inside printed band of wax backed foil.

**Candy:**

**Colors:** Good.

**Texture:** Good.

**Flavors:** Good.

**Remarks:** The best box of this kind of confection we have examined in some time. Cheaply priced at 49 cents.

**Code 9U50**  
**Refreshers**  
**No weight—5 cents**

(Sent in for analysis as No. 4698)

**Appearance of Package:** Good.

**Size:** Good.

**Wrapper:** Foil wrapper. Outside paper band printed in yellow, orange, and blue.

**Cuts:**

**Colors:** Poor.

**Flavor:** Rank.

**Texture:** Too hard.

**Remarks:** A poor sample of this type of confection.

**Code 9V50**  
**Assorted Chews**  
**1 cent & 3 for 1 cent**

(Sent in for analysis as No. 4699)

**Appearance of Pieces:** Fair.

**Wrapper:** Pieces are wrapped in printed colored wax paper.

**Candy:**

**Colors:** Fair.

**Texture:** Fair.

**Flavors:** Rank.

**Remarks:** A poor sample of this type of confection.

## Udell heads Chicago Club

★ ★ ★

**PAUL UDELL**, Midwest division manager for Charms, was elected president of the Chicago Candy Club at the June meeting of the club. Others elected at the meeting were: vice president, Joe Schreiner, broker; secretary treasurer, Bill McMahon, broker; chairman of the executive committee, Bob Amster, broker and retiring president; and executive committee—Gail Webber, Charles Meek, Vernon Falk, Bob Goldstein, Walter Paukstis, Joe Salzer, Charles Sternberger, William Kleinhaus, and George Kies.

The club will meet every fourth Monday starting in September at the Columbia Yacht club. A party was planned for members, wives, and friends of the trade at the Bon Air Country club on August 23. Plans were also made during the meeting for Candy Industry Day at the Chicago Fair.

Those co-operating with Fair officials for the day were: general chairman, Bob Amster; publicity chairman, John Hadfield, NCA; and Seymour W. Neill, Mrs. Snyder's Home-made Candies; B. A. Bouchard, Mars, Inc.; Philip B. Schnering, Curtiss Candy Co.; Mark Robinson, E. J. Brach & Sons; Lyman Moore, Reed Candy Co.; R. J. Iverson and Jack Schar, Nutrine Candy Co.; Richard B. Kimbell, Kimbell Candy Co.; and A. F. Rathbun, Fred W. Amend Co.

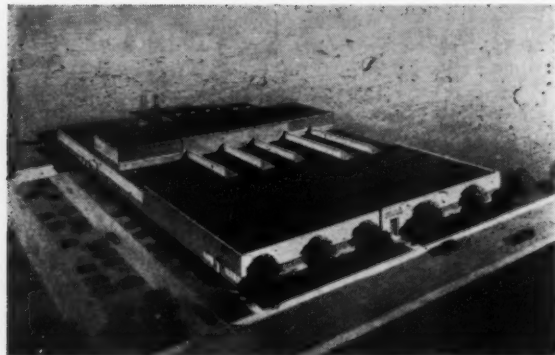
● **Barton's Bonbonniere** broke ground in mid-July for its new candy factory in Brooklyn, N. Y. The new plant will add 60,000 square feet to the present plant which adjoins it. The addition is hoped to be in production for the Christmas trade.



# Confectioners' Briefs



W. E. Brock, 78, former United States senator from Tennessee and head of the candy firm bearing his name, died in his home state the middle of August. Mr. Brock was formerly the president of the National Confectioners' Association. Prior to the founding of his candy company, he was Southern sales manager for Reynolds Tobacco Co.



Pictured above is the Melville Confections, Inc., plant now under construction in Melrose Park, Ill. The company announces that the plant will have two floors with over 100,000 feet of floor space. It is being built at a cost of \$600,000. Occupancy is scheduled for November. Operation is scheduled for March 1, 1951.

- **The Purity Candy Co.** plant of San Francisco has been taken over from Samuel Bressler by Samuel Altschuler. Mr. Bressler is now retired. Mr. Altschuler, who is the owner of Annabelle Candy Co. of San Francisco, has moved to the newly acquired factory and discontinued the Purity name. He says that hard candies will be the specialty of the Annabelle Candy Co. for the present with a line of bars and chocolate goods planned for the future. Distribution to jobbers in the eleven Western states is being handled by A. S. Jaffe Co., San Francisco brokers.

- **Jack Phelan**, formerly with Rockwood & Co. as division manager in the Southwestern states, took over as sales manager of the Euclid Candy Co. of California, Inc., July 1.

- **Lyons-Magnus, Inc.**, San Francisco confectionery supply firm, reported sales of \$533,672 for the quarter ending June 30. This figure represents a drop of \$38,347 in comparison with the same period last year. Company officials explain the drop as due to restricted purchases by the firm's customers, caused, in turn, by generally unfavorable business conditions.

- **The U. S. Bureau of Census** announced August 1, that June dollar sales of bar goods were down 4 per cent compared with the same month a year ago. Sales of package and bulk goods were up 7 and 19 per cent respectively. General line houses reported a decrease of 2 per cent.

- **Huyler's** looked forward to a profitable second half of 1950 after two years of operating at a loss. Company officials announce that major expenses of reorganization, expansion, and new packaging

have been completed. They estimate, on the basis of current ordering trends, sales for this year will be at least 20 per cent above last's. New machinery has added about 35 per cent to production capacity, and they are now operating on a two to six week backlog on orders. The company has changed its sales organization from one general division to five semi-autonomous divisions. The entire chain of 12 restaurants in 10 cities besides seven in New York is being modernized. A new restaurant will open soon in Washington, D. C. Distribution now includes 109 jobbers against the 60 who carried Huyler's package line last year.

- **Joseph Dandridge Logan, Jr.**, 52, former head of the new Old Dominion Candy Co. in Roanoke, Va., died July 26. Mr. Logan became president of the then Martha Washington Candy Co. in 1933 but sold his interest in the firm in 1948.

- **Andrew Kanelos**, president of the Andes Candy Co., Chicago, left there by air for a trip thru South America with his wife and two daughters. While there, he intends to visit some of the supply firms he trades with in his business. His trip will take him to some of the major cities of Bolivia, Brazil, Argentina, Peru, and Uruguay. He also intends to stop in Panama, Trinidad, and Puerto Rico.

- **The Guatemala Government Institute for Increasing Production** announced in July the sale of 3,000,000 pounds of chicle to the Wrigley Co. at a cost of \$80 a hundred pounds. The Institute says it needs \$1,000,000 to finance the collection of the Chicle.



R. Lawton Henderson, president of Norris Candy Co., presented special service awards to 125 employees of the company during a mid-July, three-day sales meeting. Top man was William H. Lee with 37 years of service. He received a watch.

● **Pig 'N Whistle** officials of Los Angeles have acquired 90,000 common shares and 36,000 preferred shares formerly owned by a group of Northern California stockholders. Approximately half, or 63,000 of the securities, involved in the transaction were purchased by Steven Kormondy, vice president and general manager. Bernard H. Van der Steen, chairman of the board; John Savage, president; and J. O. O'Connor, secretary treasurer purchased the remaining 63,000 shares.

● **Blum's of California** opened a new Branch store in San Mateo, a suburb of San Francisco, on August 15. In addition to the candy department, the store offers bakery goods, fountain and restaurant service.

● **The U. S. Department of Labor** announces that average weekly earnings for the confectionery field of manufacture were up during May of this year. The average earnings for May were \$43.49 as compared with \$41.59 for April and \$42.92 for March. Average weekly hours for this month were 38.9.

● **Jack Culley**, former candy maker for Pig 'N Whistle Corp., San Francisco, has entered the manufacturing-retailer field in that city with the organization of Culley's Inc. The first store in the chain planned by the company was opened in mid-July. The firm is specializing in chocolate assortments and home-made packs. President of the company is Leo P. Nouaux. Mr. Culley is vice president, and Benjamin Cecchini is secretary-treasurer.

● **The Fred W. Amend Co.** will add another weekly show to its promotion of Chuckles thru television. The series will be a full hour of Western movies televised every Saturday starting August 5.

● **Candy prices** jumped from five to seven cents in Halifax, Nova Scotia on August 3. The manufacturers blamed the rise on the prices of cocoa beans and cocoa butter.

● **The Barricini Candy Shops** bought two spot announcements twice a day for two hours a week on television starting the first of August. The company said that they would probably purchase additional time this fall.

● **Barton's Bonbonniere** has leased a store in Newark, N. J. This will be the first of the chain in New Jersey and will open about Oct. 1.

● **John Fleming**, sales manager of Delicia Chocolate & Candy Co., New York, has been named vice president and general sales manager of the company.

● **The Association of Manufacturers of Confectionery and Chocolate** met August 3, to acquaint manufacturers with conditions affecting the industry to date. A survey of the cocoa situation was given by Sam Coyne of Rayner & Stonington. A report on the corn conditions was given by H. A. Horan of Penick & Ford, and an analysis of sugar conditions by Ody H. Lamborn of Lamborn & Co.

Others speaking were: James E. Mack, manager of the Washington Bureau of the NCA, speaking on the pending economic control bill; Charles Adelson reviewed Quartermaster specifications and requirements.

No discussion on individual or collective policies were held; the meeting was for informative purposes only.

● **Life Savers Corp.** reports a \$1.67 earning a share for the six month period ending June 30. This represents a profit before taxes of \$1,992,501. Net profit was \$1,172,540. This above the mark for the same period last year when the earning per share was \$1.39. But it was below the 1948 high of \$1.77.

● **The American Chicle Co.** reports an earning of \$1.98 a share for the half ending June 30. Profit before income tax was \$1,153,562. These are the highest figures in the three-year period including 1948-50.

Supply Field News

● **Albert J. Jedney**, 59, vice president of Chocolate House Candy Co., Milwaukee, died at a Minneapolis hospital during July. Mr. Jedney was one of the founders of the Chocolate House Candy Co. in 1946. He was also a stockholder of Maronn Candies, Inc.

● **Barracini Shops** have leased the site of their first Bronx store at 90 East 170th St.

● **Loft Candy Co.** has leased space in the one story building of the Jefferson Market site in Greenwich Village, New York City.

## Conventions -- Meetings

Sept. 18-23—Third International Congress of Chocolate and Cocoa Manufacturers, Lausanne, Switzerland.

Sept. 23-26—18th annual meeting of Packaging Machinery Manufacturers Institute, at the Homestead, Hot Springs, Va.

Sept. 26-29—American Oil Chemist's Society, fall meeting, Sir Francis Drake Hotel, San Francisco.

Sept. 26—PMCA luncheon, Philadelphia, Penna.

Sept. 26-Oct. 7—Candy Show, "Little Gallery," Gimbel Bros. department store, Philadelphia, Penna.

Sept. 27—AACT dinner meeting, Drexel Institute of Technology, Philadelphia, Penna.

Oct. 1—National Egg Products Association, Semi-annual Meeting, Hotel Sherman, Chicago.

Oct. 10—25th Anniversary Dinner, New York Cocoa Exchange, dinner for members, Waldorf-Astoria Hotel.

Oct. 16-20—38th National Safety Congress and Exposition, Stevens, Morrison, Congress, and LaSalle Hotels, Chicago, Ill.

Oct. 21—"Sweetest Day."

Oct. 23-26—12th Annual Forum, Packaging Institute, Hotel Commodore, New York City.

Oct. 28—"Harvest Festival," Great Plains Candy Club, Paxton Hotel Omaha, Neb.

Nov. 12-15—National Automatic Merchandising Association, annual convention and exhibit, Palmer House, Chicago.

Dec. 7-9—Western Confectionery Salesmen's Association, Convention, Congress Hotel, Chicago.

Jan. 15-18—2nd Plant Maintenance Show and Conference, Auditorium, Cleveland, Ohio.

Jan. 22-26—10th Heating and Ventilating Exposition, Commercial Museum, Philadelphia, Penna.

Feb. 1951—Western Confectioners' Meeting, San Francisco.

April 17-20, 1951—Packaging Conference, American Management Association, Auditorium, Atlantic City, N. J.

April 26-27—Fifth Annual Production Conference, AACT, Lehigh University, Lehigh, Penna.

June 3-6—National Confectioners' Association convention, Stevens Hotel, Chicago.

June 7-9—National Candy Wholesalers Association Convention, Palmer House, Chicago.

June 17—Institute of Food Technologists Meeting, New York City.

# Supply Field News



● **Filtrol Corp.** is well underway in construction of a three million dollar plant at Salt Lake, Utah, according to Wright W. Gary, president, who recently returned from an inspection trip of the construction.

The new plant will be capable of making a full line of the company's products, but is especially designed for manufacture of an improved new catalyst for petroleum cracking.

The new plant is scheduled for operation early in January. The manager of the plant will be Arthur D. Yates, formerly superintendent of the California plants. His technical adviser will be Warren Havell.

The initial quota of personnel of the new Filtrol plant is estimated at 150 in direct plant operations.

● **Van Ameringen-Haebler, Inc.** have announced the appointment of Paul Orsay to the flavor sales staff. His headquarters will be in Chicago. The company manufactures Alva Flavors.

● **"The Hershey Story,"** a book by Joseph R. Snively, has just been published. This is the second of Mr. Snively's books on Milton S. Hershey and gives some insight into the founder of the well-known chocolate company.

● **George Hampton** of the General Foods Corp., has been promoted to operations manager with responsibility for four divisions of the company including Walter Baker Chocolate and Cocoa division.



Dr. David Jorysch, technical director and research staff member of H. Kohnstamm & Co., arrived the middle of August from Vienna where he had flown for a "Doctor of Science" degree from Vienna Polytechnical Institute. Dr. Jorysch's thesis was an original study of film strength of all basic groups of surface active materials as determined by and interpreted from viscosity measurements.

Joseph H. Fein, treasurer of Florasynth Laboratories, Inc., has just returned from a three week trip thru Central and South America. He was accompanied by Jose Hernandez, export manager of the company. They visited customers and representatives in various countries particularly El Salvador, Panama, and Venezuela.



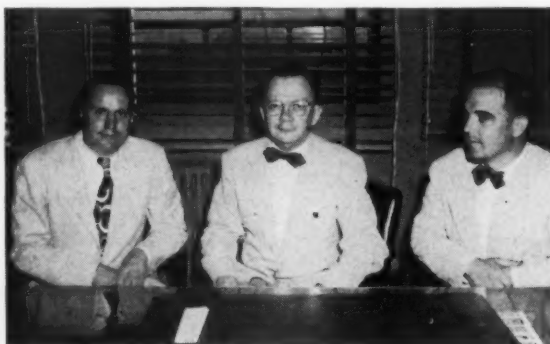
● **Donald R. Earl** and **Richard W. Lindquist** have rejoined the New York office of American Coating Mills, Division of Owens-Illinois Glass Co. Both will be in sales representative capacities.

● **National Starch Products, Inc.,** have reportedly reduced hazards normally accompanying molding operations in candy manufacturing. The new development is Molding Starch L. The new product reportedly has less a tendency to dust even when moisture content is reduced. The product was developed in co-operation with insurance companies, and claims are it reduces fire and explosion possibilities.

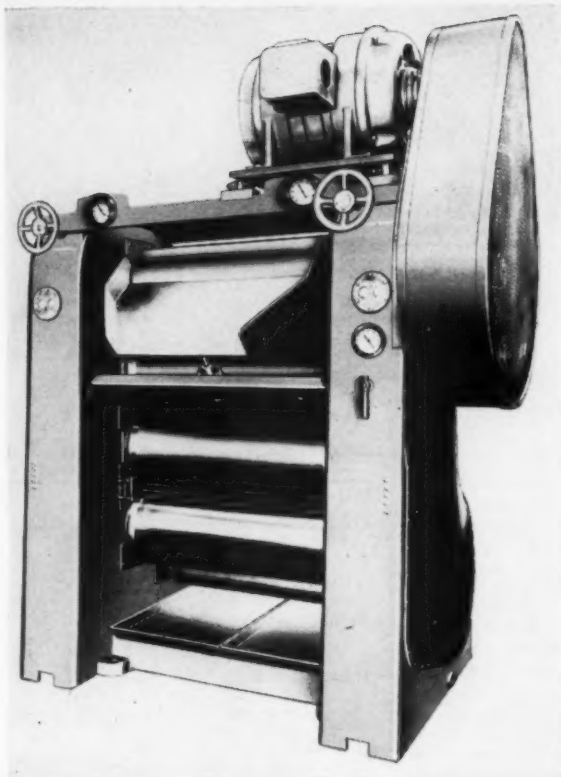
● **R. C. Higgins** was appointed sales manager for the northwestern district of Clinton Food Processing Inc.'s corn division, according to an announcement by Carl Whiteman, vice president in charge of sales and advertising. The district includes Minnesota, North Dakota, South Dakota, Eastern Montana, Nebraska, and Northern Wisconsin.

● **A pre-gelatinized food starch** has been introduced by National Starch Products Inc. Known as Instant-Jel, the product is made of specially processed tapioca. In cold water, cold milk, or fruit juice solution, it forms heavy-bodied, creamy jels which, the company claims, have little tendency to set.

● **Colonel James B. Long**, president of a flavoring and coloring company in Chicago, was presented with a certificate of appreciation from the U. S. Marine Corps in mid-July. This certificate is presented to employers who grant Marine Corps Reserve employees leave of absence to attend active duty training courses.



Dodge & Olcott, Inc. has announced the appointment of two new sales management positions. **Paul N. Sperry**, (left), has been appointed sales manager, and **Arthur L. Dowling**, (right), as advertising and sales promotion manager. Both men will be under the direction of **Charles O. Homan**, (center), vice president in charge of sales.



• **J. M. Lehmann Co., Inc.**, announce introduction of model 651 CV Five roll chocolate refiner with Slight-O-Matic control. The new control reduces the human element in setting rolls, saving time and labor. The operators can duplicate roll settings quickly without extensive experience in making the settings. The setting for a given formulation or grade of chocolate is passed to the operator who can instantly make the setting. Gauges at the top tell whether the refiner is operating at the setting.

Fifty per cent of handwheel adjustment positions are eliminated by new control. Rolls two and three position themselves automatically by adjusting the two hand wheels at the top. The effect is seen on the gauges which indicate total roll pressure.

The new model is equipped with centrifugally-cast dual metal rolls.

The manufacturer sums up the principal advantages of the new machine as follows: increases output and fineness of chocolate, reduces human element, and saves labor.



**R. M. Dubin Corp.** has just announced a complete line of coating equipment. The equipment consists of the following: 1) Feed pedestal with table; 2) A pre-buttoner, water jacketed, electrically heated with thermostatic control; 3) Cold slab with built-in coils; 4) Pre-temp coater; 5) A tunnel; and 6) An all metal packing table with box shelves and vari-speed drive.

**Warren E. Hill** has been appointed vice president and general manager of the Shellmar Division of Shellmar Products Corp. Mr. Hill will be in charge of sales and production of package material conversion plants at Mt. Vernon and Zanesville, Ohio, and at South Gate, Calif. He will also be in charge of the sales offices in 17 cities throught the country.



• **The Allegheny Ludlum Steel Corp.**, announced recently their company had established sales records for the first half of 1950 while giving employment to the largest number in their history. Sales totalled \$78,288,590 and resulted in net earnings of \$4,571,171 equivalent to \$3.36 a share of common stock after provision for preferred stock dividends.

**Curtis H. Gager**, a director and vice president of General Foods Corp., has taken over operating responsibilities for Franklin Baker, a division of the corporation. Mr. Gager is already in charge of the Walter Baker Chocolate and Cocoa division. He was formerly general manager of the latter and was made vice president in 1945. He became a director in 1947.



• **R. F. Funsten**, retired executive of R. E. Funsten Co., died at his home in Michigan late in July. Until retiring four years ago, he was vice president of the company his father had founded 60 years ago.

• **Cuban sugar purchases** have been concluded. The Commodity Credit Corporation of the Department of Agriculture has bought 600,000 short tons at 5.38 cents a pound f. a. s. Cuban ports.



**Edward B. Nitchie** has been appointed director of manufacturing of the Durkee Famous Foods Division of The Glidden Co. He was formerly an executive assistant in Durkee headquarters. Mr. Nitchie will be responsible for direction of all manufacturing and research activities for Durkee throught the country.





# The MANUFACTURING CONFECTIONER'S *Clearing House*



## POSITION WANTED

**CANDY MAKER:** Wants position in a high class retail shop making quality goods. Full and varied experience. Box A-9014, **The MANUFACTURING CONFECTIONER.**

## HELP WANTED

**SALES MANAGER:** Experienced. Location New York City. Small specialty firm. Must travel. Salary and bonus. State age, experience and references. Box TF-708 **The MANUFACTURING CONFECTIONER.**

**WANTED—Factory Manager** for old established candy company which manufactures chocolates and bon bons for its own retail stores and also high grade package goods for wholesale trade. Applicant must have considerable experience in candy manufacturing as well as factory management. When replying give full particulars, age, experience, references, etc. Box A-909, **The MANUFACTURING CONFECTIONER.**

**CANDY PLANT DEPT. MGR.** We have an opening for a high caliber man to manage the Cream and Gum Dept. of our Los Angeles, California plant. He will be responsible for all operations, including production, sanitation, quality control, maintenance and repair, training and supervision. The man we seek has had experience as foreman, ass't. foreman, or candy maker in the Cream and Gum Dept. of a large candy factory. Permanent position. We will pay the moving expenses of the man selected. Your reply will be considered in confidence. Please give full details of your experience, qualifications and earnings, preliminary to interview.

Box A-9019, **The MANUFACTURING CONFECTIONER**

## BUSINESS FOR SALE

### JOBGING AND MANUFACTURING BUSINESS

**ESTABLISHED OVER 75 YEARS.** Unusual opportunity. Over 1,500 active accounts; employing 9 salesmen covering entire Metropolitan area. State Cigarette & Tobacco License. Two delivery trucks, and four sales and delivery trucks in good condition.

Factory fully equipped, over 15,000 sq. ft. floor space; Gas Fired Steam Boiler (120 lb. O.P.) 60 gallon Steam Cooking & Mixing Kettle, Depositor, Starch Buck, Hot Drying Room, Hobart Gas Fired Cooking Stove and 3 speed Mixing Machine 2/ Paddles & Bowls, Gas Fired Cooking Stove, Steamer & Sanding Table, Cut-Rol Machine, 1—Variable Speed Day Fondant Cutting Machine, Steel & Marble Tables, 2—Cream Beaters, 1—Fondant Machine, 1—16" Enrober, 5—Choc. Melting Kettles, 4 place Dipping Table, 5 ton Refrigerated Cold Room, 1 ton Refrigerated Cold Room, 1,000 Starch Boards and Starch, 25 Wheel Skids.

Factory & Business in Full operation, with substantial sugar, corn syrup, chocolate & Merchandise quotas.

Box A-9021, **The MANUFACTURING CONFECTIONER**

## CLASSIFIED

When addressing box numbers, please address as follows:

(Box Number)  
**The Manufacturing Confectioner**  
9 South Clinton St.  
Chicago 6, Ill.

## ADVERTISING

Classified insertion requests are sent to the same address. Rates are 35c per line of regular type; 70c per line for bold face or capital letters; \$6 per column inch for display. Minimum insertion is three lines. Rates are not subject to agency discounts.

## HELP WANTED (Cont'd)

**WANTED: SUPERINTENDENT** candy department for permanent position with modern South American factory. Must be experienced in full line of hard candies, starch work, caramels and pan work. Box B-802, **The MANUFACTURING CONFECTIONER.**

**WANTED:** A capable, experienced candy maker for variety of production in hard candy department. Good opportunity for future advancement. Present pay rate \$1.46 per hour. Excellent working conditions, Pacific Northwest. Box A-9018, **The MANUFACTURING CONFECTIONER.**

**PACKAGING FOREMEN:** Well established midwest candy manufacturer is offering a position of interest to an energetic young man with at least five years of operating experience in candy, cookie or food packaging. Must be capable of developing new production methods, handling seasonal peak loads and supervising large force. This is a splendid opportunity for development. Please furnish complete details, education, experience, earnings, and salary expected. Replies will be handled in strictest confidence. Box A-9020, **The MANUFACTURING CONFECTIONER.**

## PLANT FOR SALE

**CANDY MANUFACTURING PLANT—ATLANTIC CITY, N. J.** Well equipped for variety goods. Best clientele. Splendid opportunity for candy maker experienced in the general candy field. Small investment to one who can prove capability. Box A-9012, **The MANUFACTURING CONFECTIONER.**

## MACHINERY WANTED

**WANTED:** One Mills Gas Fired Stove in good condition. Also show cases. Write MERRY'S CANDIES, P. O. Box 351, Oak Park, Ill.

We are interested in buying direct from a Candy Concern a Second hand **Werner Super Automatic Hard Candy Machine—Model E** with cutters. Box A-905, **The MANUFACTURING CONFECTIONER.**

## MACHINERY FOR SALE

**MODEL M. Die Pop machine,** a beautiful design and trade name. Also 360M paper sticks. Box TF-507, **The MANUFACTURING CONFECTIONER.**

**FOR SALE:** Four steam copper kettles with stands, 50 gal., 100 lb. pressure in perfect condition. Two steam copper kettles with stands and agitators for fudge or caramel work. Agitator lifts up on stand by use of rope. Belt driven. 50 gal., 100 lb. steam pressure, in perfect condition. Box C-801, **The MANUFACTURING CONFECTIONER.**

**FOR SALE:** One 16 inch National Enrober, has been remodeled to allow anything up to 1# Easter Eggs to be run through, it includes a freon cold table and also a feed table. One National Depositor with a 20 pump Hydrosol Bar and an extra 10 pump bar. One five foot Ball Beater. One Savage gas fired caramel cooker. No reasonable offer refused. Box A-906, **The MANUFACTURING CONFECTIONER.**

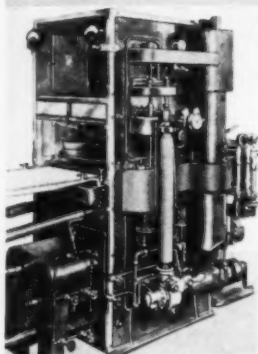




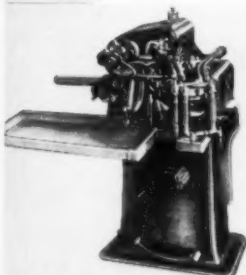
**Prepare  
NOW  
for Fall  
production**

**Secure REAL BARGAINS in  
Highly Desirable Machinery**  
from  
**CONSOLIDATIONS OF MODERN CANDY PLANTS**  
(names withheld upon request)

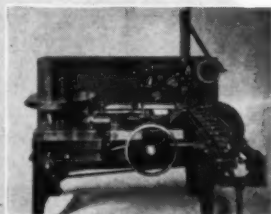
*Act Promptly For Choicest Bargains*



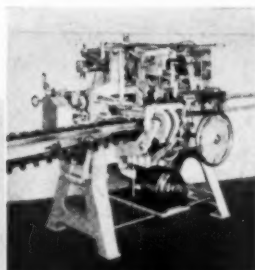
National Equipment 24" Enrober, with automatic Feeder, Cooler and Packer.



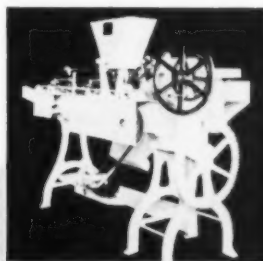
Ideal Caramel Cutter and Wrapper.



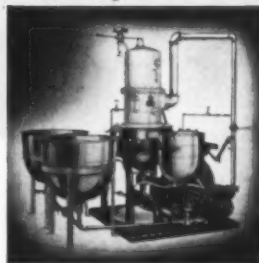
Package Machinery LP and LP-3 Sucker Wrappers.



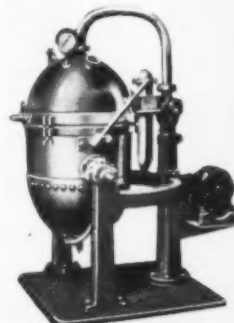
Package Machinery Co. GH-2 Bar Wrapper, with Roll-Type Wrapper Feed and Electric Eye.



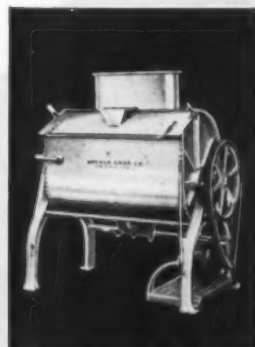
Marrow Cut-Roll Machine.



National Equipment Continuous Hard Candy Cooker, 600 and 1000 hourly capacities.



Simplex Steam Vacuum Cooker. Simplex Gas Vacuum Cooker also available.



Savage Stainless Steel 110 gal. Marshmallow Beater.



National Equipment Fully Automatic Steel Mogul.

## PARTIAL LIST OF EQUIPMENT AVAILABLE

- |  |   |
|--|---|
| 4—Chocolate Melters.                                   | 1—Read 100 qt. Master Mixer.                  |
| 2—Savage Model S Mixers.                               | 1—Hobart 80 qt. Mixer.                        |
| 1—National Syrup Cooler with 2 cylinder Cream Beaters. | 1—Acma Hard Candy Wrapper.                    |
| 1—Dayton 5 ft. Cream Beater.                           | 1—Ross Three-Roll Chocolate Refiner.          |
| 1—Glenn 120 qt. Vertical Mixer.                        | 2900 Starch Trays with starch, standard size. |

## Specials JUST RECEIVED

Package Machinery Model GH-2 Bar Wrapper, with Electric Eye.  
Rose Eagle Fan-Fold Cutting and Wrapping Machine.  
Package Machinery Model K Kiss Machine.  
Hard Candy Twist Wrapping Machine.  
Mills 6" x 8" Drop Machine.

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Established 1912



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318-322 LAFAYETTE ST. • NEW YORK 12, N.Y.

**UNION**

OUR 38th YEAR



## MACHINERY FOR SALE (Contd.)

**FOR SALE:** 3' Ball Beater, 150 lb. Chocolate Melter, 3' x 8' Steel Cold Water Slab, Royal No. 5 Roaster, Drop Frame—4 sets of rollers, One Herald Gas Furnace with blower. Box A-9010, **The MANUFACTURING CONFECTIONER.**

### FOR SALE

(A) Jabez Burns 400 lb. Shell Peanut Capacity Roaster With Perforated Drum .....Priced at \$400.00  
(B) Cooler for Four Bag Roaster .....Priced at \$100.00  
(C) Pitco Friolator for 200 lb. Capacity .....Priced at \$150.00  
(D) Bauer Bro. Specific Gravity Separator .....Priced at \$400.00  
(E) Jabez Burns Split Nut Blanchers .....Priced at \$100.00 ea.  
(F) Jabez Burns Peanut Butter Mill with a 7½ H.P. Motor .....Priced at \$200.00  
(G) Bauer Bro. Bucket Elevators with A. C. Motor .....Price (inquire)  
(H) Batch Cooling Tables .....Priced at \$75. ea.  
Terms: F.O.B. OUR PLANT  
**SUPERIOR NUT CO., INC.**  
119 Pearl St. Boston 10, Mass.

### FOR SALE:

300# Racine Chocolate Melter—Motor Drive  
5' Dayton Cream Beater—Motor Drive  
4' Ball Cream Beater—Motor Drive  
50 Gal. Savage Model F6 Tilting Mixer—Motor Drive  
25 Gal. Savage Model F6 Tilting mixer—Motor Drive  
Model S Size #3 Savage Portable Fire Mixer—Motor Drive  
200# Savage Stainless Steel Marshmallow Beater—Motor Drive  
Box C-904, **The MANUFACTURING CONFECTIONER.**

**FONDANT MACHINE:** Instant and continuous cylinder type. First class condition—like new. Best offer takes it. Box A-9011, **The MANUFACTURING CONFECTIONER.**

**FOR SALE:** 1 Forgrove 42-C Whirl Machine size ¾ inch; machine brand new, never used. Box A-9017, **The MANUFACTURING CONFECTIONER.**

**FOR SALE:** Baker-Perkins Continuous Cooker—in good condition. Box B-903, **The MANUFACTURING CONFECTIONER.**

Subscribe to  
**THE MANUFACTURING CONFECTIONER**  
Only \$3.00 per year—\$5.00 for 2 years.

9 S. Clinton — CHICAGO 6

## SALES LINES WANTED

## CONFECTIONERY

25 years experience, recognized by industry. Important national contacts. Interested in making contact with prominent supplier of raw-materials, Essential Oils, Flavors, Extracts, or other products used in candy industry. Salary, Commission or Brokerage.

Box A-9016, **The MANUFACTURING CONFECTIONER**

## MISCELLANEOUS

## WE BUY & SELL

ODD LOTS • OVER RUNS • SURPLUS

**"Cellophane" BAGS**

**SHEETS • ROLLS • SHREDDINGS**

Cellophane rolls in cutter boxes 100 ft. or more  
ALSO MADE OF OTHER CELLULOSE FILM

Wax - Glassine Bags, Sheets & Rolls

Tying Ribbons—All Colors & Widths

Scotch Tape Clear & Colored

**Diamond "Cellophane" Products**

Harry L. Diamond Robert I. Brown  
"At Your Service"

74 E. 28th St., Chicago 16, Illinois

**WANTED:** Obsolete-discontinued-sizes and surplus corrugated and fibre cartons. Box A-9015, **The MANUFACTURING CONFECTIONER.**

# CONFECTIONERY BROKERS

### New England States

**JESSE C. LESSE CO.**  
Confectionery  
Office and Sales Room  
161 Massachusetts Ave.  
BOSTON 15, MASS.  
Territory: New England

### Middle Atlantic States

**JAMES A BRADY CO.**  
1018 Monsey Avenue  
SCRANTON 9, PENN.  
Phone 2-9658  
Concentrated coverage of the candy and food trade in N. E. Penna. "The Anthracite"

**ARKANS & ROACH**  
607 Drexel Bldg.  
PHILADELPHIA 6, PENN.  
Specializing—Food Trade, Chains  
Super Markets  
Terr: Philadelphia & Eastern Penn.

### THOMAS M. BRATTON & CO.

220 Delaware Ave.  
BUFFALO, NEW YORK  
Covers New York State  
Candy & confections

### ARTHUR M. CROW & CO.

407 Commonwealth Annex Bldg.  
PITTSBURGH 22, PA.  
Cover conf. & groc. jobbers, chains,  
dept. stores, food distrs.  
W. Pa., W. Va., & E. Ohio

### CARL H. HUNSICKER

6261 Magnolia St.  
PHILADELPHIA 44, PENN.  
Candy Broker covering  
Philadelphia, Baltimore, Md.  
Washington, D. C.

### JACK HAAZ

6430 No. Broad St.—LI. 8-5673  
PHILADELPHIA 26, PENN.  
Terr: Eastern Penn.

### HERBERT M. SMITH

109-17 110th St.—Virginia 3-8847  
OZONE PARK 16, NEW YORK  
Terr.: New York State

### IRVING S. ZAMORE

2608 Belmar Place  
SWISSVALE, PITTSBURGH 18, PA.  
29 Years Experience  
Terr.: Pennsylvania, excluding  
city of Philadelphia

### BLOME BROKERAGE CO.

601 Chumleigh Rd.  
BALTIMORE 12, MARYLAND  
Candy & Novelties  
Covering Wholesale Grocers,  
Candy & Tobacco jobbers, & chains  
Terr: Maryland, Virginia, Delaware  
and District of Columbia

### South Atlantic States

### JIM CHAMBERS

Candy Broker  
84 Peachtree Street  
ATLANTA 3, GEORGIA  
Terr.: Ga., Ala., and Fla.

### WALTER C. MCGILL & CO.

Box 912, Lynchburg, Va.  
Terr: Virginia, No. & So. Carolina

### ROBERT L. MITCHELL, JR. & CO.

1221—12th Avenue  
HICKORY, NO. CAR.  
Manufacturers' Representative  
Candy & Specialty Items  
Terr: North & South Carolina

### A. CARY MEARS

P. O. Box 2415  
ROANOKE, VIRGINIA  
Candy and Specialty Items  
Terr.: Va., W. Va., & No. & So. Caro.

**So. Atlantic States (cont'd)****WM. E. HARRELSON**

Manufacturers' Representatives  
5308 Tuckahoe Ave.—Phone 44280  
**RICHMOND 21, VIRGINIA**  
Terr.: W. Va., Va., N. & S. Caro.

**ROY E. RANDALL CO.**

Manufacturers' Representative  
P. O. Box 605—Phone 7590  
**COLUMBIA 1, SO. CAROLINA**  
Terr.: No. & So. Carolina.  
Over 25 years in area

**BUSKELL BROKERAGE CO.**

1135 East Front Street  
**RICHMOND, VA.**  
Contact Wholesale Groceries, Candy  
Jobbers and National Chains  
Terr.: Va., W. Va., Eastern Tenn.,  
and Eastern Kentucky

**W. M. (BILL) WALLACE**

Candy and Specialty Items  
P. O. Box 472—111 Rutland Bldg.  
**DECATUR, GEORGIA**  
Terr.: Ga. & Fla.  
Thorough Coverage

**JOHN T. SOX CO.**

Box 605  
**COLUMBIA, S. C.**  
Manufacturers' Representatives  
Have been representative for 17  
years in the states of South and  
North Carolina

**HUBERT BROKERAGE CO.**

Candy and Allied Lines  
3 Salesmen  
Offices & Display Rooms  
210-211 Candler Bldg.  
**ATLANTA, GEORGIA**  
Terr.: Florida, Georgia and Ala-  
bama for 20 years

**SAMUEL SMITH**

2500 Patterson Ave. Phone 22318  
Manufacturers' Representative  
**WINSTON-SALEM 4, N. CAROLINA**  
Terr.: Virginia, N. Carolina,  
S. Carolina

**East No. Central States****G. W. McDERMOTT**

100 North Raymond St.—Phone 382  
**MARINETTE, WISCONSIN**  
Terr.: Wisc. & Upper Mich.—covered  
every five weeks.

**JOHN E. SMITH**

1428 N. Pennsylvania St., Room 203  
Tel. Lincoln 3780  
**INDIANAPOLIS 2, INDIANA**  
Thorough Coverage Indiana Jobbers  
Chain Store Merchandising  
Our Specialty

**ROGER ETTLINGER**

Phone Townsend 8-5319  
16525 Woodward Ave.  
**DETROIT 21, MICHIGAN**  
Terr.: Entire state of Michigan

**WALTER M. GREESON CO.**

101 Smith Street  
**FLINT 3, MICHIGAN**  
"We Are At Your Service Always  
—And All Ways"  
Terr.: Michigan, Estab. Since 1932

**East No. Central States (cont'd)****BERNARD B. HIRSCH**

1012 N. 3rd St.  
**MILWAUKEE 3, WISCONSIN**  
Terr.: Wis., Ia., Ill. (excluding Chi-  
cago) Mich. (Upper Penn.)

**HARRY KISSENGER**

Candy—Novelties—Specialties  
3846 McCormick Ave.  
Phone Brookfield 9691  
Chicago suburb  
**HOLLYWOOD, ILLINOIS**  
Terr.: Ohio, Mich., & Ind.

**WM. C. MITHOEFER**

6210 Tyne Avenue  
**CINCINNATI 13, OHIO**  
We specialize in cigars, candies  
specialties and novelties

**H. K. BEALL & CO.**

308 W. Washington St.  
**CHICAGO 6, ILLINOIS**  
Phones RANDolph 1618-1628  
Territory: Illinois, Indiana,  
Wisconsin  
25 years in the Candy Business

**ARTHUR H. SCHMIDT CO.**

815 Erieside Ave.  
**CLEVELAND 14, OHIO**  
Terr.: Ohio, Member Nat'l. Conf.  
Salesmen Ass'n.  
Buckeye Candy Club

**DONALD A. IKELER**

2037 E. Main Street  
**KALAMAZOO, MICH.**  
Territory: Michigan

**East So. Central States****R. HENRY TAYLOR**

Candy Broker  
Box 1456—Phone 4-2763  
**LEXINGTON, KENTUCKY**  
Territory: Kentucky and Tennessee

**A. C. BURNETT COMPANY**

Candy Brokers  
4806 Rossville Blvd.  
**CHATTANOOGA, TENN.**  
A crack team of six Southern sales-  
men. Ky., Tenn., Miss., Ala., Fla.,  
Ga., S. C., N. C., Va., W. Va.  
If it will sell in Dixie—we can sell it.

**FELIX D. BRIGHT & SON**

Candy Specialties  
P. O. Box 177—Phone 8-4097  
**NASHVILLE 2, TENNESSEE**  
Terr.: Kentucky, Tennessee, Ala-  
bama, Mississippi, Louisiana

**J. L. FARRINGER CO.**

**FRANKLIN, TENNESSEE**  
Established 1924  
Territory: Tenn., Ky., and W. Va.  
3 Salesmen covering territory

**O. W. DAVIS BROKERAGE CO.**

P. O. Box 1204  
**CHATTANOOGA, TENN.**  
Candy & Specialties  
Complete coverage in Tenn. & Ala.

**HURD-MORELAND CO.**

Moreland, Kentucky  
Sales Representation Candy bars,  
Specialties  
Terr.: Kentucky, East Tennessee

**West No. Central States****BUHRER BROKERAGE CO.**

Candy Manufacturers' Sales Agents  
819 W. Third St.  
**DAVENPORT, IOWA**

**ELMER J. EDWARDS**

**CANDY BROKERAGE**  
5352 31st Ave. So.  
**MINNEAPOLIS 17, Minn.**  
Phone: Pa. 7659  
Terr.: Minn., N. & S. Dak.—Special  
attention given to Twin City trade

**GRIFFITHS SALES COMPANY**

725 Clark Ave.—Phone GA. 4979  
**SAINT LOUIS 2, MISSOURI**  
We specialize in candy and  
novelties.  
Terr.: Mo., Ill., and Kan.

**O. W. TAYLOR BROKERAGE CO.**

**MCGREGOR, IOWA**  
Cover confectionery & grocery  
jobbers, chain-Dept. stores, Food  
Dist. Nebraska, Iowa, Minnesota,  
Wisconsin.

**West So. Central States****H. L. BLACKWELL COMPANY**

Emery Way at Sunset Drive  
**EL PASO, TEXAS**  
Phone: 3-0503  
Terr.: Tex., N. Mex., and Ariz.

**W. S. STOKES**

Broker & Agent  
**BATESVILLE, ARKANSAS**  
Candy - Novelties - Specialties  
Terr.: Arkansas—Accounts solicited

**WM. E. MIRACLE COMPANY**

301 No. Market St.  
**DALLAS, TEXAS**  
Territory: Texas & Oklahoma

**Mountain States****CAMERON SALES COMPANY**

5701 East Sixth Ave.  
**DENVER 7, COLORADO**  
Candies and Allied Lines  
Terr.: Colo., Mont., Idaho, Utah,  
N. Mex.

**MAYCOCK BROKERAGE CO.**

573 West 2nd South  
**SALT LAKE CITY, UTAH**  
An eight man organization repre-  
senting manufacturers for 76 con-  
fectionery, tobacco, drug and gro-  
cery jobbers in Utah-Idaho territory.

**JERRY HIRSCH**

Manufacturers' Representative  
Candy and Specialty Items  
4111 E. 4th St.  
**TUCSON, ARIZONA**  
Territory: Arizona, New Mexico,  
& El Paso, Texas

**FRANK X. SCHILLING**

Confectionery and Novelty Items  
Box 416—Phone 2-3540

**BUTTE, MONTANA**

Complete coverage of Montana,  
Idaho, and northern Wyoming,  
including Casper

**Mountain States (cont'd)****G & Z BROKERAGE COMPANY**

New Mexico—Arizona El Paso  
County Texas  
**P. O. Box 227 ALBUQUERQUE**  
**N. Mex.**

Personal service to 183 jobbers,  
super-markets and department  
stores. Backed by 25 years expe-  
rience in the confectionery field. We  
call on every account personally  
every six weeks. Candy is our  
business.

**Pacific States****GEORGE R. STEVENSON CO.**

302 Terminal Sales Building  
**SEATTLE, WASH.**  
Territory: Wash., Ore., Ida., Mont.  
Over 20 years in this area.

**CARTER & CARTER**

Confectionery Mfr's Agents  
Established with Industry since 1901  
91 Connecticut St.  
Phone: Main 7852  
**SEATTLE, WASHINGTON**  
Terr.: Wash., Ore., Utah, Ida.,  
Mont., Nev., Wyo.

**BELL SALES COMPANY**

100 Howard Street  
**SAN FRANCISCO 5, CALIFORNIA**  
Candy & Food Specialties  
Terr.: Calif., Reno, Nev.,  
Hawaiian Islands

**I. RAY FRY & ASSOCIATES**

420 Market St.—Phone Garfield 7690  
**SAN FRANCISCO, CALIF.**  
Terr.: Calif., Ore., Wash., Mont.,  
Ida., Utah, Wyo., Nev., Ariz.

**GENE ALCORN & CO.**

1340 E. 6th Street  
**LOS ANGELES 21, CALIFORNIA**  
383 Brannan Street  
**SAN FRANCISCO 7, CALIF.**  
Territory: State of California

**MALCOLM S. CLARK CO.**

1487 1/2 Valencia St.  
No. Cal.; Nev.; & Hawai!  
**SAN FRANCISCO 10, CALIF**  
923 E. Third St.—Southern California  
**LOS ANGELES 13, CALIF.**  
Terminal Sales Bldg.  
Wash., N. Idaho  
**SEATTLE 1, WASH.**  
903 Park Road  
Ariz., New Mex., W. Texas  
**EL PASO, TEXAS**

**JIM O'ROURKE**

9111 Hillrose St.,  
**SUNLAND, CALIFORNIA**  
(Suburban to Los Angeles  
terr: California & Arizona

**I. LIBERMAN**

**SEATTLE 22, WASHINGTON**  
Manufacturers' Representative  
1705 Belmont Avenue  
Terr.: Wash., Ore., Mont., Ida.,  
Utah, Wyo.

**HARRY N. NELSON CO.**

112 Market St.  
**SAN FRANCISCO 11, CALIF.**  
Established 1906  
Sell Wholesale Trade Only  
Terr.: Eleven Western States

# From the Desk of the Publisher

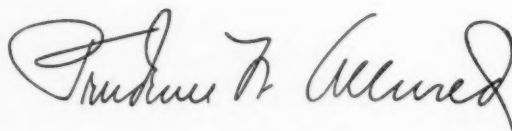
**T**HE MANUFACTURING CONFECTIONER this month again brings you the comprehensive Purchasing Executives' Number which incorporates in one timely and convenient issue the valuable industry directory data of the well-known BLUE BOOK FOR MANUFACTURING CONFECTIONERS and authoritative, industry-wide information which candy manufacturers find so helpful.

It is the ardent hope of the publisher that you will find this issue helpful as a constant reference guide in your purchasing of equipment and supplies for your factory thruout the year.

This issue is compiled from hundreds of questionnaires returned from the supply firms. It is not a repeat of last year's listings but a carefully checked list of available suppliers for candy manufacturers. Data is completely indexed and cross-indexed for your convenience. The advertising pages are well worth your careful study and use.

This year we again publish technical papers given at conventions that were too long to publish in the monthly issues of THE MANUFACTURING CONFECTIONER but contain excellent material for your reference. They supplement the planned editorial features of the monthly issues. An added reader service is a list of pamphlets, booklets, and literature issued by our advertisers which are available upon request. These will be helpful to candy manufacturers.

We invite you to use our files for information you may need. Our editors answer hundreds of letters a year requesting information on formulae, manufacturing "know-how," and sources on certain types of special machinery designed for special jobs.



Publisher-President

# How to Use the Directory Section

**I**T IS our aim to make this issue useful and available to the manufacturers of confectionery. Every effort has been made to place our information questionnaire before all reliable firms in the confectionery supply lines. Listings of supply firms in the directory text of this book are made free of charge—such representation cannot be bought. Names of firms using advertising regularly in *THE MANUFACTURING CONFECTIONER* are listed in bold type and are grouped alphabetically immediately under the listings of the various products they offer.

## PROCEDURE

- 1.—Leaf through this issue from cover to cover and get the general layout in mind so you will be able to turn instantly to any specific reference you desire later. Note Table of Contents on page 5. Note complete Products Index on Page 237.
- 2.—Listings are alphabetically arranged under six main Classifications: Machinery and Equipment, Flavors, Raw Materials, Packaging Materials, Merchandising Aids, and Miscellaneous Factory Supplies.
- 3.—The Geographic Index of the sales offices of supply firms whose products are advertised in *THE MANUFACTURING CONFECTIONER* is given a special section in the back of the book. This will aid you in checking sales offices of the supply firms in or near your city.
- 4.—Supplement the value of this issue by sending in your purchasing executives' names for free copies of our Candy Packaging and Candy Equipment Preview.
- 5.—Watch the department "News of the Supply Field" in the monthly issue of *THE MANUFACTURING CONFECTIONER* for new products and improved products as they come on the market.
- 6.—Be sure you receive your own copy of *THE MANUFACTURING CONFECTIONER* regularly for use in your personal clipping and filing. Subscription information is on page 91.
- 7.—A convenient Advertisers' Index and detailed Products Index appear at the back of this issue.



# Machinery and Factory Equipment

## Tools and Utensils for the Manufacture of Confectionery

### Explanation of Bold and Lightface Listings

**T**HE supply firms whose names appear in **BLACK FACE TYPE LIKE THIS** are using advertising space regularly in **THE MANUFACTURING CONFECTIONER**. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this are published **WITHOUT CHARGE** and are compiled from their Registration Blanks which we have circulated freely throughout the confectionery supply field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions. For a complete index of all products, see the detailed Products Index at the back of this issue.

### AIR COMPRESSORS

**CHOCOLATE SPRAYING CO., INC.**, 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Representative—**John Sheffman**, 152 W. 42nd St., New York 18, N. Y.  
**LYNCH CORP. PAR DIV.**, 2000 Summit St., Toledo 1, Ohio (Par)

### AIR CONDITIONING EQUIPMENT

(Also see Dehumidifiers)

**Allis-Chalmers Mfg. Co.**, Milwaukee 1, Wis.  
**American Blower Corp.**, 6000 Russell St., Detroit, Mich.  
**Baker Ice Machine Co., Inc.**, South Windham, Maine.  
**Barrett-Christie Co.**, 108 N. Clinton St., Chicago 6, Ill.  
**Bryant Heater Co.**, 17825 St. Claire Ave., Cleveland, Ohio.  
**Buffalo Forge Co.**, 490 Broadway, Buffalo 4, N. W.  
**Carrier Corp.**, Syracuse 4, N. Y.  
**Chrysler Corp.**, Airtemp Division, 1610 Webster St., Dayton 1, Ohio.  
**Connecticut Blower Company**, P. O. Box 884, Hartford, Conn.  
**ECONOMY EQUIPMENT COMPANY, INC.**, 4800 S. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep. **John Sheffman**, 152 W. 42nd St., New York 18, N. Y.  
**Frick Co.**, Waynesboro, Pa.  
**Frigidaire Commercial & Air Conditioning Division**, General Motors Sales Corp., Dayton, Ohio.  
**General Electric Company**, 1 River Road, Schenectady 6, N. Y.  
**General Engineering Manufacturing Co.**, 4417 Oleatha Ave., St. Louis 16, Mo.  
**Howe Ice Machine Co.**, 2825 Monroe St., Chicago, Ill.  
**Kathabar Division**, Surface Combustion Corp., Toledo, Ohio.  
**Lammert & Mann Co.**, 210 Wood St., Chicago 6, Ill.  
**LYNCH CORP. PAR DIV.**, 2000 Summit St., Toledo 1, Ohio (Par Refrigeration)  
**Ben-More Mfg. Co.**, 3038 Atlantic Ave., Brooklyn 8, N. Y.  
**Nash Engineering Co.**, South Norwalk, Conn.  
**Pittsburgh Electrodryer Corp.**, 71 32nd St., Pittsburgh 30, Pa.  
**Powers Regulator Co.**, 2798 N. Greenview St., Chicago, Ill.  
**Reco Products Division**, Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.  
**J. O. Ross Engineering Co.**, 350 Madison Ave., New York 17, N. Y.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.  
**The Trane Co.**, 2nd and Cameron Ave., La Crosse, Wis.  
**Vilter Mfg. Co.**, 2217 S. First St., Milwaukee, Wis.  
**Wayne Pump Co.**, Ft. Wayne, Ind.  
**WITTEMEIER MACHINERY CO.**, 850 N. Spaulding Ave., Chicago 51, Ill.  
**York Corp.**, York, Pa.

### AIR TANK (For Honey Comb Candy)

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**The Pfaunder Co.**, 89 E. Ave., Rochester, N. Y.

### AIR WASHERS

**American Blower Corp.**, 6000 Russell St., Detroit, Mich.  
**Barrett-Christie Co.**, 108 N. Clinton St., Chicago 6, Ill.  
**Buffalo Forge Co.**, 490 Broadway, Buffalo 4, N. Y.  
**Carrier Corporation**, Syracuse 1, N. Y.  
**W. E. Connor Engineering Corp.**, 114 E. 32nd St., New York 16, N. Y.  
**Holly Pneumatic Systems, Inc.**, 15 E. 40th St., New York 16, N. Y.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.  
**The Trane Co.**, 2nd and Cameron Ave., La Crosse, Wis.  
**Vilter Mfg. Co.**, 2217 S. First St., Milwaukee, Wis.  
**York Corp.**, York, Pa.

### ALMOND SPLITTING MACHINE

**Meyer Machine Company**, Rt. 2 Huebner Rd., San Antonio, Tex.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

## AMSCO Hi-Speed AUTOMATIC ROTARY BAG SEALING MACHINES



Maintains a fast, steady flow of sealed bags with no handling. Every worthwhile packaging feature to provide increased production at lowest cost.

Special bag packaging features to meet every requirement, such as automatic labeling and imprinting, automatic coding and dating, automatic hole punching, etc.

Machines available for sealing Cellophane, Maralux, Diefane, Foil, Pliofilm, Polyethylene, Thermo-Plastic Coated Bags and comparable materials at speeds of 400-600 lineal inches per minute. Models for heat or glue sealing of all materials. Also available—hand and foot operated heat sealing machines.

### AMSCO PACKAGING MACHINERY, INC.

31-31 48th Avenue  
LONG ISLAND CITY 1, N. Y.

### BAG FILLING AND SEALING MACHINES

See also Sealing Machines

**AMSCO PACKAGING MACHINERY, INC.**, 31-31 48th Ave., Long Island City 1, N. Y.  
**Aurelio Tanzi Corp.**, 430 Jefferson St., Brooklyn 6, N. Y.  
**Bates Mfg. Co.**, Orange, N. J. (Bag fasteners).  
**Better Packages, Inc.**, Shelton, Conn. (Sealing machines).  
**The Brown Bag Filling Machine Co.**, 10 Main St., Fitchburg, Mass.  
**DOUGHBOY INDUSTRIES, INC.**, New Richmond, Wis.  
**Glengarry Processes, Inc.**, Bayshore, N. Y.  
**Heat-Seal-It Co.**, 4316 W. Parrish St., Philadelphia 4, Pa.  
**A. C. Hills & Co.**, 790 Broad St., Newark 2, N. J.  
**Paul L. Karstrom Co.**, 1822 W. 74th St., Chicago 36, Ill.  
**Ketchpel Engineering Company**, 1401 Palisade Ave., West Englewood, N. J.  
**King Sales & Engineering Co.**, 210 First St., San Francisco 9, Calif.  
**Krispy Kist Korn Machine Co.**, 120 So. Halsted St., Chicago 6, Ill.  
**Machinery & Equipment Corp.**, 533 W. Broadway, New York 13, N. Y.  
**MILLER WRAPPING & SEALING MACHINE CO.**, 18 S. Clinton St., Chicago 6, Ill.

Neostyle, Inc., 1010 Euclid St., Cleveland 15, Ohio  
 Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
**PACKAGE MACHINERY CO.**, W. Chestnut St., E. Longmeadow, Mass.  
**PACK-RITE MACHINES**, 714 W. Wisconsin Ave., Milwaukee 1, Wis.  
 Package Products Co., Inc., 1930 Camden Rd., Charlotte 1, N. C.  
 Shumann Equipment Co., 1238 E. Carson, Pittsburgh 3, Pa.  
 Simplex Packaging Mach., Inc., 534 23rd Ave., Oakland, Calif.  
 Stokes & Smith Co., Summerdale Ave., Philadelphia, Pa.  
 Transparent-Wrap Machine Corp., Henry St. & Route 17, Hasbrouck Heights, N. J.  
**TRIANGLE PACKAGE MACHINERY CO.**, 6633 W. Diversey Ave., Chicago 35, Ill.  
 Raymond M. Willotte, Inc., 1469 Church St. N. W., Washington 5, D. C. (electronic dispenser)  
 Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.  
 Wrap-Ade Machine Co., Inc., 1 Clinton St., Newark 2, N. J.  
 Wright's Automatic Machinery Co., Durham, N. C.

#### BAG MAKING MACHINES

**AMSCO PACKAGING MACHINERY, INC.**, 31-31 48th Ave., Long Island City 1, N. Y.  
 The P. H. Dittenbaugh Co., 2903 Hall, Dallas 4, Texas.  
 Heat-Seal-It Co., 4316 Lancaster Ave., Philadelphia, Pa.  
 H. H. Heinrich, Inc., 200 Varick St., New York 14, N. Y.  
**MILLER WRAPPING & SEALING MACHINE CO.**, 18 S. Clinton St., Chicago 6, Ill.  
 Modern Containers, Inc., 117 E. 8th St., Los Angeles, Calif.  
 Potdevin Machinery Co., 1225 38th St., Brooklyn 18, N. Y.  
 Roto Bag Machine Corp., 310 E. 22nd St., New York 10, N. Y.  
 Shumann Equipment Co., 1238 E. Carson, Pittsburgh 3, Pa.  
 Simplex Packaging Machinery, Inc., 534 23rd Ave., Oakland 6, Calif.

#### BAG OPENER

**AMSCO PACKAGING MACHINERY, INC.**, 31-31 48th Ave., Long Island City 1, N. Y.  
 Glengarry Processes, Inc., Bayshore, N. Y.  
 Paul L. Karstrom Co., 1822 W. 74th St., Chicago 36, Ill.

#### BARREL CLOSERS

Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

#### BARS: Candy (Steel) for Working the Batch

**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
 Steinhart & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

#### BASKET DIPPING MACHINES

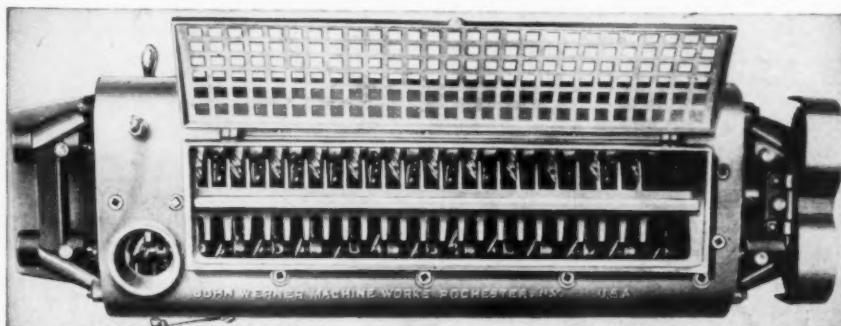
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

#### BATCH ROLLER or SPINNING MACHINES

**AMERICAN MACHINE & FOUNDRY CO.**, 485 Fifth Ave., New York 17, N. Y.  
 American Products Co., Dallas 1, Tex.  
 Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
**HOHBERGER MFG. CO.**, 3300 N. Kenneth, Chicago, Ill.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**PACKAGE MACHINERY CO.**, E. Chestnut St., E. Longmeadow, Mass.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Pa.  
 Steinhart & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

#### BATCH WARMERS

American Products Co., Dallas 1, Tex.  
**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**PACKAGE MACHINERY CO.**, W. Chestnut St., E. Longmeadow, Mass.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.



Inside view 50" Snow Flake Cream Beater, with baffles, open top and water jacket.

### The Snow Flake Cream Beater is a **MUST**

The Beaters running between diagonal baffle plates assimilate all ingredients, aerating and whitening the Fondant.

Years of experience have proved and verified our claim that the Snow Flake Cream Beater is engineered to handle fondant with corn syrup better and faster, with the desired result at its maximum.

Make your next installation a Peerless Syrup Cooler and Snow Flake Cream Beater.

**"When your formula" includes corn syrup!**

**For smooth, white fondant that is uniformly tender**

**Peerless Fondant Coolers:**  
 Werner Rapid Cooker & Cooler for syrups, blends etc.  
**Peerless Chocolate Kettles**  
**Fondant Re-Melters:**  
 Marsh-Mallow Beaters, Single and Double Action  
 Duplex Fondant Beater and Cooler, open style for Laboratory and retail use  
 Little Wonder Chocolate Kettles, for Laboratory and retail use  
 Little Wonder Sucker Machine, operated, for Laboratory and Retail use  
**Depositors:**  
 Automatic Depositors and Printers  
 The Boardless Automatic Depositor, printer and cleaner, without the use of starch trays

# JOHN WERNER & SONS, INC.

713-729 Lake Avenue

Rochester 13, N. Y.

## BEAD MACHINE

CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
HOHBERGER MANUFACTURING CO.—Representative: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

## BEARINGS: Mounted and Unmounted

Fafnir Bearing Co., New Britain, Conn.  
Gwilliam Co., 360 Furman St., Brooklyn 2, N. Y.  
Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.  
Marlin-Rockwell Corp., Jamestown, N. Y.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.

## BEATERS: Cream and Dough

BAKERS' MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Champion Machinery Co., Joliet, Illinois.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 29, Ohio.  
Dayton Specialty Machine Co., 435 S. Patterson Blvd., Dayton 2, Ohio.  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
HOHBERGER MFG. CO.—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.  
Hobart Mfg. Co., Pennsylvania Ave., Troy, O.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
Read Machinery Division of Standard Stoker Co., Inc., York, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 729 Lake Ave., Rochester 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., E. Boston 28, Mass.

## BEATERS: Egg and Gelatin

Champion Machinery Co., Joliet, Ill.  
Hobart Manufacturing Co., Troy, Ohio.  
E. T. OAKES CORP.—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 No. Michigan Ave., Chicago 11, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., E. Boston 28, Mass.

## BEATERS: Marshmallow

Champion Machinery Co., Joliet, Illinois.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 29, Ohio.  
Thomas L. Green & Co., 202 Miley Ave., Indianapolis 7, Ind.  
Hobart Manufacturing Co., Troy, O.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
E. T. OAKES CORP.—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Read Machinery Division of Standard Stoker Co., Inc., York, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 No. Michigan Ave., Chicago 11, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio.  
JOHN WERNER & SONS, INC., 729 Lake Ave., Rochester 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., E. Boston 28, Mass.

## BELLOWS FOR STARCH

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## BELT DRESSING

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
Great Western Mfg. Co., Leavenworth, Kansas.  
Chas A. Schieren Co., 30 Ferry St., New York 7, N. Y.  
Victor Balata & Textile Belting Co., Easton, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELT LACING

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Berks Engineering Co., Sixth & Chestnut Sts., Reading, Pa.  
BURRELL BELTING CO., 7501 So. St. Louis Ave., Skokie, Ill.  
Chas A. Schieren Co., 30 Ferry St., New York 7, N. Y.

Victor Balata & Textile Belting Co., Easton, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELT TIGHTENERS

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

## BELTING: Canvas Conveyor

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
Coddie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
L. H. Gilmer Company, Div. of United States Rubber Co., Tacony, Philadelphia 35, Pa.  
THOMAS MILLS & BROS., INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
Victor Balata & Textile Belting Co., Easton, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELTING: Glazed

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
Victor Balata & Textile Belting Co., Easton, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELTING: Leather

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Chas A. Schieren Co., 30 Ferry St., New York 7, N. Y.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELTING: Rubber

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
Goodyear Tire & Rubber Co., 1144 E. Market St., Akron 16, O.  
Hewitt Robins, Inc., 370 Lexington Ave., New York 17, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 17, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
VOSS BELTING & SPECIALTY CO., 5645 No. Ravenswood Ave., Chicago 26, Ill.

## BELTING: Cotton or Fabric

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
L. H. Gilmer Co. (Division of U. S. Rubber Co.) Tacony, Philadelphia 35, Pa.  
Great Western Mfg. Co., Leavenworth, Kansas.  
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Victor Balata & Textile Belting Co., Easton, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

## BELTING: Wire

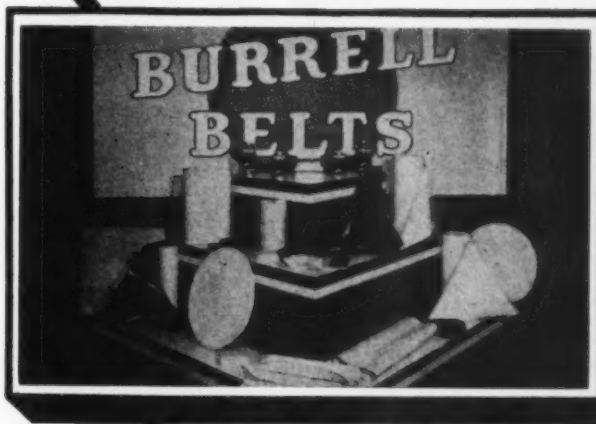
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.  
CHOCOLATE SPRAYING CO., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Cyclone Fence Div. American Steel & Wire Co., P. O. Box 260, Waukegan 1, Ill.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
VOSS BELTING & SPECIALTY CO., 5645 No. Ravenswood Ave., Chicago 26, Ill.  
Wire Belt Co. of America, 750 Main St., Cambridge 39, Mass.



# There's A **BURRELL** BELT for Every Purpose

**Burrell Confectionery Belting**  
is **1<sup>st</sup>**  
*Among Candy Manufacturers who want  
only the best in belts?*

The photograph below is a BURRELL installation, showing a glazed cooling tunnel belt (dark); and a 90 degree endless turntable belt (light).



There is a BURRELL belt available for every purpose. Each one is designed for specific jobs. A complete list of BURRELL belts is given below.

## **BURRELL'S** 37 Years' Experience

in producing belts for the candy manufacturers is the reason why we can give you the **BEST IN BELTS**. The confidence you have placed in us over the years is most gratifying. You may rest assured that we will continue to live up to that confidence.

All the improvements which you may rightfully expect are being incorporated in BURRELL products.

New items—new engineering—new processing are being employed to meet your production and sanitary requirements and to maintain the long standing BURRELL reputation for producing the **BEST IN BELTS**.

Your inquiries or requests for advice regarding your problems are always welcome and we will gladly pass on to you the benefits of our experience.

**It Is Profitable to . . .**

Let BURRELL belting experience and the . . . 12 BURRELL stars help you!

- ★ Plastic-coated Cooling Tunnel Belting and Plaques—Single Texture, Heavy Duty or Very Thin Thintex Plaques
- ★ Crack-less Glazer Enrober Belting
- ★ White Glazed Enrober Belting Double Texture — Single Texture; Double Coated; Thin-Tex
- ★ Caramel Cutter Boards and Belts
- ★ Bottomer Belts (Endless — Treated and Untreated)

- ★ Feed Belts (Endless—Treated and Untreated)
- ★ Packing Table Belting (Treated and Untreated)
- ★ Innerwoven Conveyor Belting
- ★ Batch Roller Belts (Patented)
- ★ Wire Belting
- ★ Vee Belts
- ★ Hose (Air; Water; Steam; Oil; Creamery)

**If It's Belting, We Have It**

# **BURRELL**

## **BELTING CO.**



7501 NORTH ST. LOUIS AVE., SKOKIE, ILLINOIS



## BELTS: Metal Conveyor

Audubon Wire Cloth Corp., Castor Ave. & Richmond St., Philadelphia, Pa.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Chain Belt Co., 1600 W. Bruce St., Milwaukee 4, Wis.  
**CHOCOLATE SPRAYING CO., INC.**, 2035-39 W. Grand Ave., Chicago 12, Ill.  
Cyclone Fence Division, American Steel & Wire Co., P. O. Box 260, Waukegan 1, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
Meyer Machine Co., Rt. 2 Huebner Rd., San Antonio 1, Tex.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
Sandvik Steel Corp., 111 - 8th Ave., New York, N. Y. (Steel).  
H. B. Stark Co., Birchcrest Rd., Detroit, Mich.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5345 N. Ravenswood Ave., Chicago 26, Ill.  
Wickwire Spencer Steel, 500 Fifth Ave., New York 18, N. Y.

## BELTS: Paper

Dobeckmun Co., 3301 Monroe St., Cleveland, Ohio  
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
**GEO. H. SWEETNAM, INC.**, 292 Portland St., Cambridge, Mass.  
Transparent Protection Co., Inc., 60 Park Place, Newark, N. J.

## BINS: Storage

**THE ALUMINUM COOKING UTENSIL CO.**, New Kensington, Pa.  
Angle Steel Stool Company, Inc., Plainwell, Mich.  
**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
The Bauer Bros. Co., Springfield, Ohio.  
Consolidated Siphon Supply Co., Inc., Terris Div., 22 Wooster St., New York 13, N. Y.  
The J. H. Day Co., 1144 Harrison Ave., Cincinnati 22, Ohio  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Equipto, Div. of Aurora Equipment Co., Aurora, Ill.  
Glengarry Processes, Inc., Bayshore, N. Y.  
Great Western Mfg. Co., Leavenworth, Kansas.  
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.  
Hewitt-Robins, Inc., 360 Lexington Ave., New York 17, N. Y.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, Ohio.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City, N. J.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
Read Machinery Division of Standard Stoker Co., Inc., York, Pa.  
Robinson Mfg. Co., Muncy, Pa.  
Standard Steel Equipment Co., Inc., College Point, N. Y.  
R. C. Williams & Co., 265 Tenth Ave., New York, N. Y.

## BISCUIT CUTTING AND EMBOSsing MACHINES

Baker-Perkins Co., Saginaw, Mich.  
**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
Champion Machinery Co., Joliet, Ill.  
The J. H. Day Co., 1144 Harrison Ave., Cincinnati 44, Ohio  
**FOREMOST MACHINE BUILDERS, INC.**, 52 Vanderbilt Ave., New York 17, N. Y.  
Thomas L. Green & Co., 202 Milley Ave., Indianapolis 7, Ind.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.

## BLANCHING MACHINES: Almond

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
**S. A. CARLE & MONTANARI** Via Neera 39, Milano, Italy. (New York, 4 West 77th Street)  
**J. M. LEHMANN CO., Inc.**, Lyndhurst, N. J.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## BLANCHING MACHINES: Peanuts

Bauer Bros. Co., Springfield, Ohio.  
Jabez Burns & Son, Inc., 11th Ave. at 43rd St., New York 18, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## BLOWER SYSTEMS

American Blower Corp., 6000 Russell St., Detroit, Mich.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.

Holly Pneumatic Systems, Inc., 15 E. 40th St., New York 16, N. Y.  
Meyer Machinery Co., Rt. 2 Huebner Rd., San Antonio 1, Tex.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.  
**WITTENMEIER MACHINERY CO.**, 850 N. Spaulding Ave., Chicago 5, Ill.

## BLOWERS: Fan Motor (for Blast Furnaces)

American Blower Corporation, 6000 Russell St., Detroit, Mich.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Pa.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.

## BLOWERS: Hand (for Cleaning Machinery)

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
Breuer Electric Mfg. Co., 5100 N. Ravenswood Ave., Chicago 40, Ill.  
**H. A. JOHNSON CO.**, 221 State St., Boston 9, Mass.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.

## BOARDS: Caramel

**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
**BURRELL BELTING CO.**, 7501 N. St. Louis Ave., Skokie, Ill.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
**JOHNSON PRODUCTS CO.**—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**JOHNSON PRODUCTS CO.**—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5645 Ravenswood Ave., Chicago 26, Ill.

## BOARDS: Dipping

J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
**HARRY L. FRIEND CO.**, 200 Old Colony St., So. Boston, Mass.  
**JOHNSON PRODUCTS CO.**—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Marlene Mfg. Co., 55 Mercer St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## BOARDS: Starch

### See also TRAYS: Starch

**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
**CURRIE MFG. CO.**, 1837 W. Grand Ave., Chicago 22, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**JOHNSON PRODUCTS CO.**—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Marlene Mfg. Co., 55 Mercer St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
Rathbone, Hair & Ridgway Co., 1440 W. 21st Pl. Chicago, Ill.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Blvd., Chicago 11, Ill.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## BOILERS: Double Pan

**THE ALUMINUM COOKING UTENSIL CO.**, 5th Ave. & 11th St., New Kensington, Pa.

## BOILERS: Steam

Combustion Engineering Co., 200 Madison Ave., New York, N. Y.  
Mears-Kane-Ofeldt, 1907 E. Hagert St., Philadelphia 25, Pa.  
**THOMAS MILLS & BRO., INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
Mund Boilers Inc., 1600 N. Indiana St., Los Angeles 33, Calif.  
Utilities Electrical Machinery Corp., 610 National City Bank Bldg., Cleveland 14, O.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

**Do  
Your**

## **COOLING TUNNEL BELTS**

# **Crack Up Too Fast?**

Not if they're VOSS Belts! Years of specialization in Candy Plant problems have taught us how to make Glazed Enrober Belting that will stand the gaff—Belting that won't start to crack almost the minute you put it on the

machine, but which *resists* cracking, even under heavy-duty use.

Here's a brief list of outstanding Belts VOSS is producing for candy makers—Belts which will cure *your* interrupted-production and replacement-expense problems, too:

### ✓ **HI-GLOSS No. 3 PLASTIC**

A cooling tunnel Belt that's different from any other — easy to splice, and can be run immediately — jiffy cleaning for better sanitation — and puts sales-aiding glossy, mirror-like bottoms on your chocolates. Fine for embossing, and for plaque work too. And HI-GLOSS No. 1 gives the same results with hand dipping.

### ✓ **ENDLESS BOTTOMER & FEED BELTS**

White Neoprene-treated, or plain.

### ✓ **PACKING TABLE BELTING**

Plain, or treated with smooth white flexible coating.

### ✓ **CARAMEL CUTTING BOARDS**

### ✓ **BATCH ROLLER BELTS**

### ✓ **WIRE ENROBER BELTING**

### ✓ **HI-LUSTRE HEAVY DUTY**

#### **Double Texture, Black or White**

A belt that's built to take it, and keep taking it, under tough conditions — gives longer life, less cracking. Exceptionally fine for heavy bar work. Heavy enough to use on packing tables, or without carrier Belt.

### ✓ **WHITE LIGHTWEIGHT OILCLOTH**

Single Texture  
Just the right Belt for small pieces—widely used for miniatures.

### ✓ **DOUBLE-COAT LIGHTWEIGHT OILCLOTH**

Designed especially to assure fine bottoms — ideal for plaque work.

### ✓ **VOSSTEX RUBBERIZED CONVEY-OR BELTING**

### ✓ **CORRUGATED RUBBER PULLEY COVERING**

*No matter what type of equipment you operate, VOSS can supply a long-life, true-performance Belt to give you relief from Belt troubles. Call VOSS today!*

**VOSS also supplies Belts and Canvas specialties for all regular and special candy plant needs. VOSS Belts save you down-time — save you money!**



**5647**

**N. RAVENSWOOD AVE., CHICAGO 26, ILL.**

**Eastern Office: 118 E. 28th Street, New York 16, N. Y.**

### BON BON CUP MAKING MACHINE

C. E. Clarke & Co., 1934 Revere Beach Parkway, Everett 49, Mass.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

### BON BON CUP SEPARATORS

NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
UNION CONFECTIONERY MACHINERY CO., INC., 318 Lafayette St., New York 12, N. Y.

### BON BON MACHINE

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 33, Penn.  
Morrow Bros., Inc., Box 51 Hyde Park Station, Boston, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CORP., 153-57 Crosby St., New York 12, N. Y.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

### BOTTOMING ATTACHMENT (for Dipping Machine)

J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.  
Morrow Brothers, Inc., Box 51, Hyde Pk. Station, Boston, Mass.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, 2539 No. 9th St., Philadelphia 33, Pa.

### BOWLS: Mixing

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
ALUMINUM COOKING UTENSIL CO., 5th & 11th Sts., New Kensington, Pa. (Aluminum).  
BAKERS' MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
The Bellaire Enamel Co., Bellaire, Ohio  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 25, Penn.  
Bucyrus Kettle Works, Inc., 733 Warren St., Bucyrus, Ohio.  
CHOCOLATE SPRAYING CO., INC., 2635-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

### BOX MAKING MACHINES: Automatic

Iaman Mfg. Co., Inc., 41-53 Guy Park Ave., Amsterdam, N. Y.  
International Paper Box Machine Co., Nashua, N. H.  
M. D. Knowlton Co., P. O. Box 303, Rochester 14, N. Y.  
National Folding Box Co., Inc., James and Alton Sts., New Haven 4, Conn.  
U. S. Automatic Box Machinery Co., 18 Arboretum Rd., Roslindale, Boston 31, Mass.

### BRASS: Sheet and Roll

The American Brass Company, 414 Meadow St., Waterbury 88, Conn.  
BERKS ENGINEERING CO., 6th & Chestnut Sts., Reading, Pa.  
Chase Brass & Copper Co., 236 Grand St., Waterbury 91, Conn.  
Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.  
Rome Brass & Copper Co., Rome, N. Y.

### BRUSHES: Dusting and Polishing

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill.  
Haisler Bros. Brush Co., 617 S. Yale St., Albuquerque, N. M.  
Hild Floor Machine Co., 740 W. Washington Blvd., Chicago 6, Ill.  
Huntington Laboratories, Huntington, Ind.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### BRUSHES: For Machine

Haisler Bros. Brush Co., 617 So. Yale Ave., Albuquerque, N. Mex.  
Hild Floor Machine Co., 740 Washington Blvd., Chicago 6, Ill.

### BUCK: Starch

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
MILL RIVER TOOL CO., 338 Worthington St., Springfield 1, Mass.—Representative: John Sheffman, 152 42nd St., New York 18, N. Y.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester 13, N. Y.

### BURNERS: Gas

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Burdett Mfg. Co., 3433 W. Madison St., Chicago 24, Ill.  
Combustion Utilities Corp., 200 Madison Ave., New York, N. Y.  
Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
Selas Corporation of America, Erie Ave. & D Sts., Philadelphia 34, Pa.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

### BUTTERCUP MACHINES

HOBBERGER MFG. CO.—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 713-729 Lake Ave., Rochester, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### CABINETS AND LOCKERS: Storage (Steel)

Angle Steel Stool Company, 400 W. Oak Street, Plainwell, Mich.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Equipco, Div. of Aurora Equipment Co., Aurora, Ill.  
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
Fred Medart Mfg. Co., 3535 DeKalb St., St. Louis, Mo.  
Stackbin Corp., 54 Troy St., Providence, R. I.  
Standard Steel Equipment Co., Inc., 117-20 14th Rd., College Point, L. I., N. Y.  
Union Steel Products Co., 410 Pine St., Albion, Mich.

### CAFETERIA EQUIPMENT

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
ALUMINUM COOKING UTENSIL CO., 5th & 11th Sts., New Kensington, Pa.  
AMERICAN MACHINE & FOUNDRY CO., 485 Fifth Ave., New York 17, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The Hobart Mfg. Co., Troy, Ohio.  
The Liquid Carbolic Corp., 3100 S. Kedzie Ave., Chicago 23, Ill.  
THOMAS MILLS & BRO., INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
Royal Metal Mfg. Co., 175 N. Michigan Ave., Chicago 1, Ill.  
Triner Scale & Mfg. Co., 2700 E. 21st St., Chicago 8, Ill.  
Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio  
Union Steel Products Co., 410 Pine St., Albion, Mich.  
U. S. Slicing Machine Co., La Porte, Ind.

### CANDY CLEANER

CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 22, Ill.

### CAN CUTTERS AND OPENERS

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.

### CANDY FLOSS MACHINE

Electric Candy Floss Machine Co., 202-12th St., S. Nashville 4, Tenn.  
Concession Supply Co., 3916 Secor Rd., Toledo 6, Ohio  
Krispy Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
THOS. MILLS & BRO., Inc., 1301 N. 8th St., Philadelphia 22, Pa.

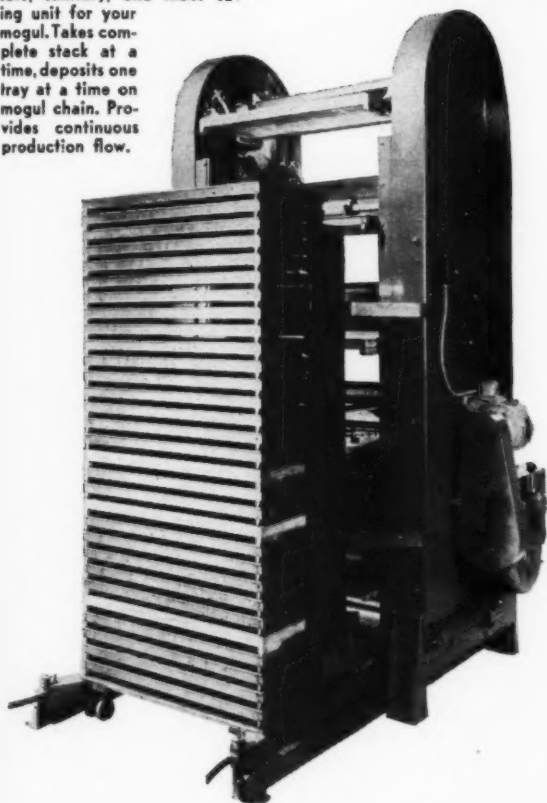
# ***Cut your candy manufacturing Cost***

***with***

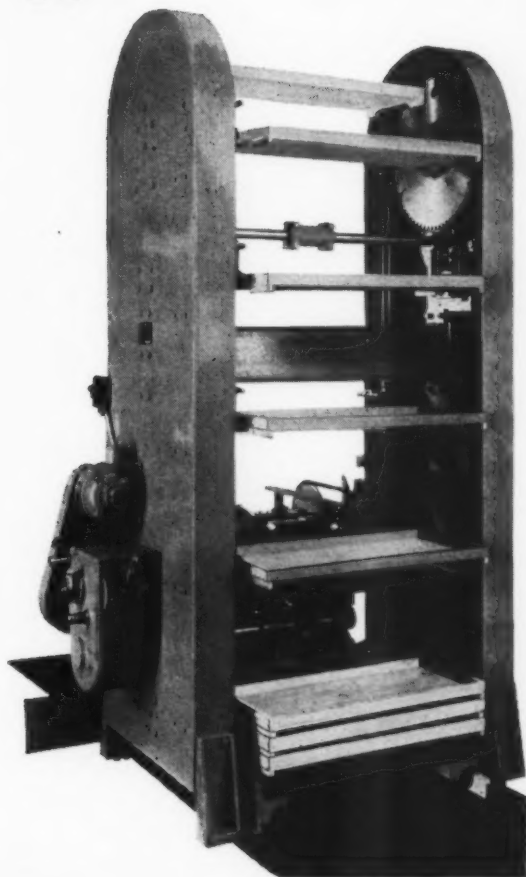
## **CURRIE**

### ***Equipment***

**CURRIE AUTOMATIC STARCH TRAY FEEDER** is a safe, sanitary, and labor saving unit for your mogul. Takes complete stack at a time, deposits one tray at a time on mogul chain. Provides continuous production flow.



**CURRIE CANDY CLEANER** has minimum working parts, adjustable brushes, adjustable candy feed. This machine will handle the output of your moulder. Brushes removable in a matter of minutes. This unit is sanitary and durable, and can be placed in your production line in a matter of minutes.



## **CURRIE MANUFACTURING COMPANY**

**Engineers to the Candy Industry**

**1837-43 WEST GRAND AVE., CHICAGO 22, ILLINOIS**

**CURRIE AUTOMATIC STARCH TRAY STACKER** will give you increased production, elimination of hand stacking, reduced tray breakage, and improved sanitation. Can be used with Bausman, National, Greer, or any other type system.



## CANDY TONGS

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.

## CANS: Waste

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Columbia Can Co., Inc., 315 Wycoff Ave., Brooklyn 27, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
National Can Corp., 110 E. 42nd St., New York 17, N. Y. (Steel)  
R. C. Williams & Co., Inc., 265 Tenth Avenue, New York, N. Y. (Steel)

## CAPPING MACHINE

The Kinex Co., 15 Dale St., Needham Heights 94, Mass.  
Penhurst Machine Co., 1660 Hayden Ave., Cleveland 12, O.  
Scientific Filter Co., 1 Franklin Sq., New York 7, N. Y.  
Tite-Cap Machines, Inc., 19 Franklin Square, New York 7, N. Y.

## CARAMEL CUTTING MACHINE

BAKERS' MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy, N. Y.—4 W. 77th St.  
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## CARTON FOLDING AND GLUING MACHINES

Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.  
Codie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.  
Container Equipment Corp., 204-8 Riverside Ave., Newark 4, N. J.  
Dexter Folder Co., Pearl River, N. Y.  
National Folding Box Co., James & Alton Sts., New Haven, Conn. (East)  
PACKAGE MACHINERY CO., East Longmeadow, Mass.  
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.  
F. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.  
TRIANGLE PACKAGE MACHINERY CO., 6033 W. Diversey Blvd., Chicago 35, Ill.  
Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.

## CARTON FORMING MACHINES

Container Equipment Corp., 204-8 Riverside Ave., Newark 4, N. J.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
General Mills, Inc., Mechanical Division, 1620 Central Ave., Minneapolis 13, Minn.  
R. A. Jones Company, 315 E. 15th St., Covington, Kentucky.  
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.  
PACKAGE MACHINERY CO., W. Chestnut St., E. Longmeadow, Mass.  
Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
F. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.

## CARTON PRINTER

Adolph Gottscho, Inc., 1 Hudson St., New York 13, N. Y.  
Ideal Sticker & Mfg. Co., 100 Fourth St., Racine, Wis.  
The Multistamp Co., Inc., Norfolk, Va.  
Portland Paper Box Co., 226 S.E. Madison St., Portland 14, Ore.

## CARTON STITCHING MACHINES

Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio  
International Staple & Machine Co., Havertown, Penn.  
W. P. Pabich Mfg. Co., 2855-57 No. Rockwell St., Chicago 18, Ill.

## CASTORS: Truck and Box

BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 2, Ill.

The Fairbanks Co. 393 Lafayette St., New York 3, N. Y.  
Lansing-Company, Lansing, Mich.  
Rapids-Standard Co., Inc., Grand Rapids 2, Mich.  
R. C. Williams & Co., Inc., 265 10th Ave., New York 7, N. Y.

## CHAIN DRIVES (Chains and Sprockets for Power Transmission)

BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Chain Belt Co., 1600 W. Bruce St., Milwaukee 4, Wis.  
CHOCOLATE SPRAYING CO., 2027 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROS., INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Robinson Mfg. Co., Muncy, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.

## CHASERS (for Chocolate Mfrs.)

Machinery & Equipment Corp., 533 W. Broadway, N. Y. 12, N. Y.  
NATIONAL EQUIPMENT CO., 133 Crosby St., New York 12, N. Y.

## CHEWING GUM MACHINES

### See also Wrapping Machines

CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 22, Ill.  
Dellenbarger Machine Co., 379 West Broadway, New York 12, N. Y.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
PACKAGE MACHINERY CO., East Longmeadow, Mass.  
F. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.

## CHIP CUTTER

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.  
HOEBERGER MFG. CO.—John Sheffman, Representative  
152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
Scholl Machinery Co., Inc., 1 Jenkins St., Pittsburgh, Pa.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## CHOCOLATE BREAKING MACHINE

BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy N. Y.—4 W. 77th St.  
J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

## CHOCOLATE CIGAR POUCHING MACHINE

Cartoning Machinery Corp., P. O. Box 599, Newport, R. I.

## CHOCOLATE SHAVER

J. W. GREER COMPANY, 119 Windsor St., Cambridge, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## CHOCOLATE SPRAYING SYSTEMS

CHOCOLATE SPRAYING CO., 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

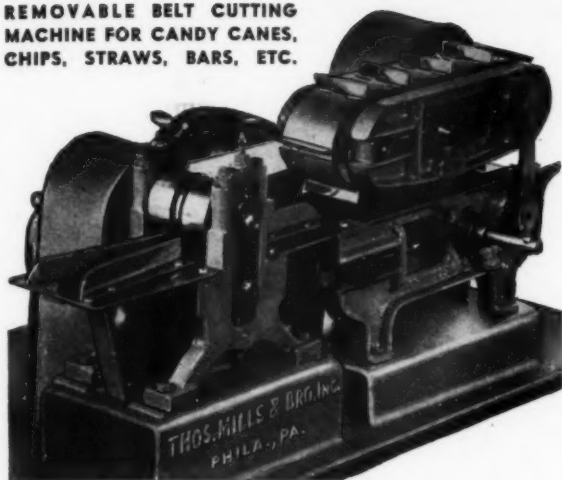
## CHOPPERS: Hard Candy

CHOCOLATE SPRAYING CO., 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.

## CHOPPERS: Nut Fruit, Vanilla Beans, etc.

J. P. Anderson Co., 9th & Thompson Sts., Philadelphia 22, Pa.

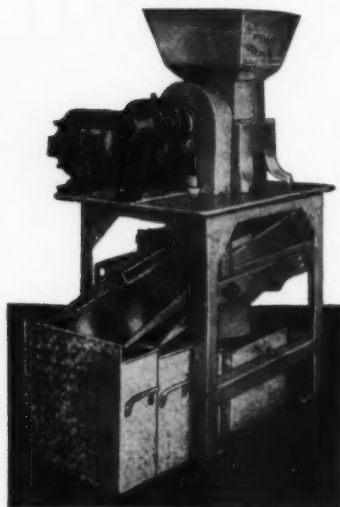
**REMOVABLE BELT CUTTING  
MACHINE FOR CANDY CANES,  
CHIPS, STRAWS, BARS, ETC.**



The machine is used extensively by the trade for making 5c Filled Bars, Walnut Chips, Princess Chips, Chocolate Puffs, Pillows, Mint Puffs, Straws, etc. It will cut candy of all kinds from  $\frac{1}{8}$  to 13 inches long, and not only cuts, but from its peculiar construction it will draw or spin the goods from the batch. It is arranged to be driven by POWER, and when operated at 120 r.p.m. of the pulleys, it will produce goods at the rate of 60 feet per minute, uniform in length and perfectly straight.



**MILLS CAST IRON WATER COOLED  
AND STEAM HEATED TABLES**



**MILLS Patent Nut Breaking Machine**

This No. 2 Mills breaker has 12" removable sieves that fit in welded steel casings. Interchangeable sieves grade any sized nuts. Standard rollers have  $\frac{1}{8}$ " grooves. Coarse rollers,  $\frac{1}{4}$ " groove. Special device feeds nuts to rollers without choking. Floor space 22" x 45", 51" high. Weight 625 lbs. Furnished in several variations. Please give motor specifications when requesting prices.

# THOS. MILLS & BRO. INC.

**1309 NO. 8th ST., PHILADELPHIA 22, PA.**

We offer a complete line of Candy Making Machinery and Utensils to the trade, including the following:  
**COPPER KETTLES**—Plain & Steam Jacketed. Monitor Nougat Cutting Machine, for Nougat, Caramels, etc.

**HARD CANDY MACHINERY:—**

- Batch Warmers—Gas & Electric
- Fruit Drop Frames, Hand Power and Motor Driven with Brass and Steel Engraved Rollers.
- Cut Drop Machines.
- Crystal Rock Cutter Machines.
- Seamless Hard Candy Machines with three rollers & Shaker.
- Kiss Cutter and Hard Lump Cutters.
- Batch Spinning Machines, with Iron Rollers and Canvas.
- Starch Moulds.
- Rubber Candy Moulds.
- Chocolate Dipping Tables with Marble and Stainless steel Tops.
- Peanut Machinery—Nut Breakers, Roasters, Blanchers & Grinders.
- Cocoanut Machinery.
- Chewing Gum Machinery.
- Thermometers.

**Manufacturers  
of  
Confectionery  
Machinery  
and Tools**

This Cooler has a perfect water circulation, and will cool a batch of candy one-third faster than other steel coolers on the market; is made entirely of cast iron and in one piece (with NO HOT SPOTS) making it free from leaks or BUCKLING, planed smooth on top; rests on a cast iron frame, which is provided with set screws for leveling. It also can be heated by steam. Tested to 100 lbs. pressure.



**MILLS Original Spun Type  
Copper Revolving Pan**

This new type revolving pan is the result of research with candy manufacturers, incorporating many features not found in other types. Ultra-modern design, silent V-belt drive, machined gears and adjustable motor base which takes up slack in V-belt drive. Pan is 38" in diameter x 30" deep inside. 24" opening. PITCHED FOR MAXIMUM CAPACITY assuring top production with every load.

## THOS. MILLS & BRO., INC.

**1309 No. 8th St., Philadelphia 22, Pa.  
Telephone STEvenson 4-3600**

**Yes!**

Send for  
Complete Data  
Sheets on  
these Machines.

Get all the facts!  
When writing  
please mention  
The  
Manufacturing  
Confectioner

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
 Enterprise Mfg. Co. of Pa. 3d & Dauphin Sts., Philadelphia 33, Pa.  
 Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
 Hobart Manufacturing Co., Troy, O.  
 Myer Machine Company, Rt. 2 Huebner Road, San Antonio 1, Texas  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
 Mixers, Inc., 3325 E. Allen St., Philadelphia 34, Penn.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

#### CHUTES: Spiral and Plain (Steel)

(See also Material Handling Equipment)

**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
 Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, Ohio.  
 Mathews Gravity Carrier Co., Ellwood City, Pa.  
 Standard Conveyor Co., 315 N. W. Second St., N. St. Paul 9, Minn.

#### CLEANERS: Cocoa Bean & Peanut

Jabez Burns & Sons, Inc., 11th Ave. at 43rd St New York 18, N. Y.

#### CLEANING MACHINES: Floor, Electric

Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill. (and vacuum)  
 Clarke Sanding Machine Co., Muskegon, Mich.  
**CURRIE MANUFACTURING CO.**, 1837 W. Grand Ave., Chicago 22, Ill.  
 General Electric Co., 1 River Rd., Schenectady, N. Y.  
 Hild Floor Machine Co., 740 Washington Blvd., Chicago 7, Ill.  
 Huntington Laboratories, Inc., 900 E. Tinton St., Huntington, Indiana  
 Kemiko Mfg. Co., 500 Chauncellor Ave., Irvington 11, N. J.  
 Midland Laboratories, Inc., 216 Jones St., Dubuque, Iowa  
 Pro-Tex-All Co., Inc., 104 N. W. 1st St., Evansville 8, Ind.  
 G. H. Tennant Co., 2530 N. 2nd St., Minneapolis 11, Minn.

#### CLEANING MACHINES:

D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.  
 Magnus Chemical Co., Inc., Garwood, N. J.  
 Sellers Injector Corporation, 1600 Hamilton St., Philadelphia 30, Penn.

#### CLOCKS: Time Recording

Simplex Time Recorder Co., Gardner, Mass.  
 Stromberg Time Corp., 109 Lafayette St., New York 13, N.Y.  
 Tagliabue Instr. Div. Weston Electrical Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

#### CLUSTER MACHINES (Nut)

**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**R. M. DUBIN CORP.**, 2500 So. San Pedro St., Los Angeles 11, Calif.  
**J. W. GREER CO.**, 110 Windsor St., Cambridge 39, Mass.  
**HONTZ MACHINE CO.**,—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

#### COATING COOLING CONVEYING PACKING UNIT

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
 Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
**S. A. CARLE & MONTANARI**, Via Neera 39, Milano, Italy  
 N. Y.—6 W. 77th St.  
**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**R. M. DUBIN CORP.**, 2500 So. San Pedro St., Los Angeles 11, Calif.  
**ECONOMY EQUIPMENT COMPANY, INC.**, 4800 S. Hoyne Ave., Chicago 9, Ill.  
**J. W. GREER CO.**, 119 Windsor St., Cambridge 39, Mass.  
 Morrow Bros., Inc., P. O. Box 51 Hyde Pk. Station, Boston, Mass.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
**ROBERT E. SAVAGE CO.**, 400 No. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Pa.  
 Steinhart & Nordlinger, 105 Hudson St., New York 13, N. Y.  
 F. S. Stokes Machine Co., Tabor Rd. east of Adams Ave., Philadelphia, Pa.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.  
**COATING MACHINES: Chocolate**  
**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.

## SMITH CHOCOLATE COATING EQUIPMENT

*Made in three sizes*

**5"**

The ideal machine for the small manufacturing retailer.

**10"**

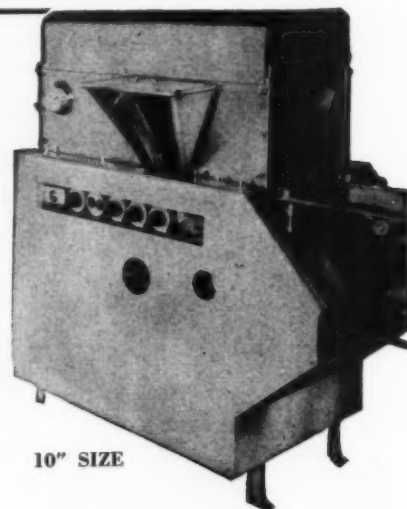
The perfect size coater for small wholesalers and larger manufacturing retailers.

**16"**

This is the coater that will give the big production you want *plus* high grade coverage and gloss.

All models complete with adjustable detailer, shaker and blower. Electrically heated and thermostatically controlled. Entire upper half of coater is hinged, permitting quick and easy access to chocolate tank for cleaning and change over. Pre-bottomer also available in all sizes.

Write for Complete Information on the Size You Need



10" SIZE

**W. C. SMITH & SONS, INC.**

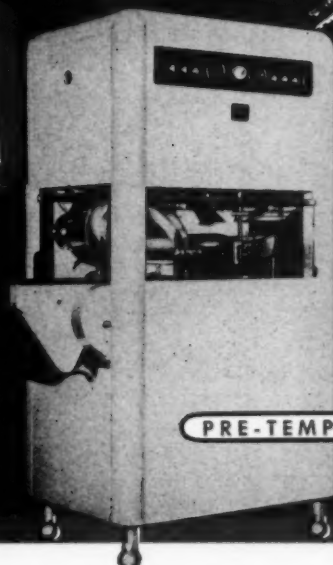
*Designers and Builders  
of*

*Confectionery Machinery*

2539 N. 9th ST., PHILA. 33, PA.

Telephone: Baldwin 9-9449

# DUBIN



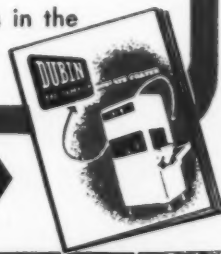
PRE-TEMP CHOCOLATE COATER...

## YOU CAN COAT CREAM CENTERS OR NUT CLUSTERS WITH THIS NEW DUBIN PRE-TEMP COATER

HERE'S the coater the confectionery trade has long been seeking . . . The new Dubin Pre-Temp Coater has the mixers in the upper portion of the cabinet. The coating flows down over the goods. You can now coat nut clusters or higher confections with one machine. You can coat with chocolate, icing or fondant.

The Dubin Pre-Temp Coater offers free access to working parts, without work interruption, through sliding Plexiglass windows on three sides. Flow pan is lowered or raised by handy knob. Two heaters keep coating at correct flowing temperature. Double nozzle air blower directs air at any required angle. Stainless steel construction for sanitation and easy cleaning.

You'll find all these and other time and labor saving features in the new Dubin Pre-Temp Coater—16 big features in all.



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R. M.

# DUBIN

CORPORATION

CONFECTIONERS' MACHINERY

2500 SOUTH SAN PEDRO STREET • LOS ANGELES 11, CALIFORNIA  
EASTERN SHOWROOMS AND WAREHOUSE: 25 MERCER STREET • NEW YORK CITY

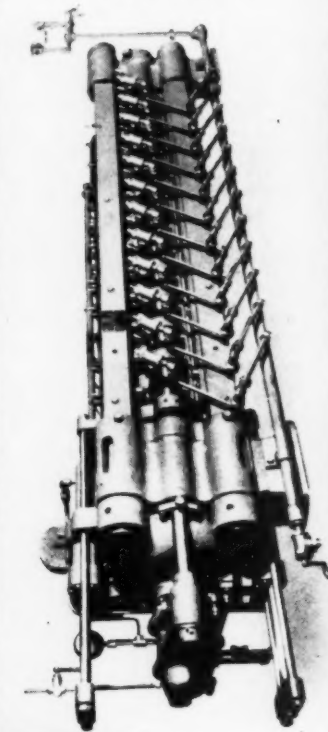


# CARVER COCOA PRESSES

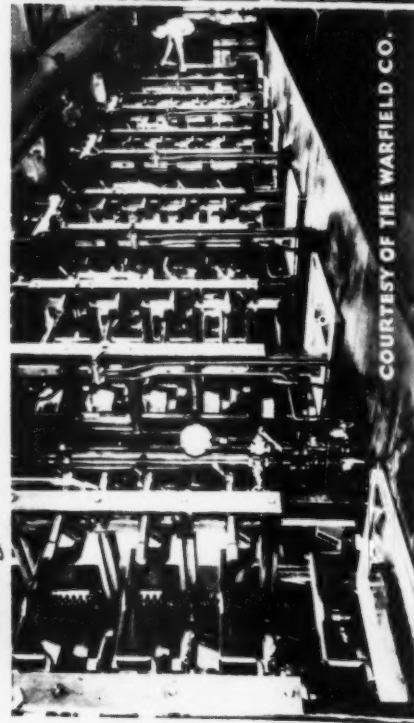
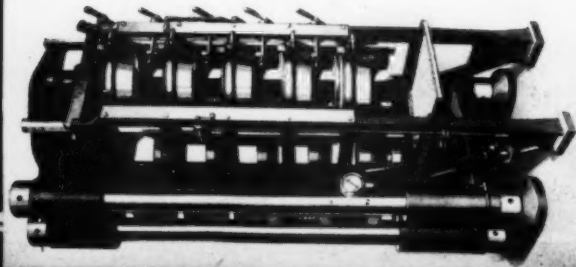
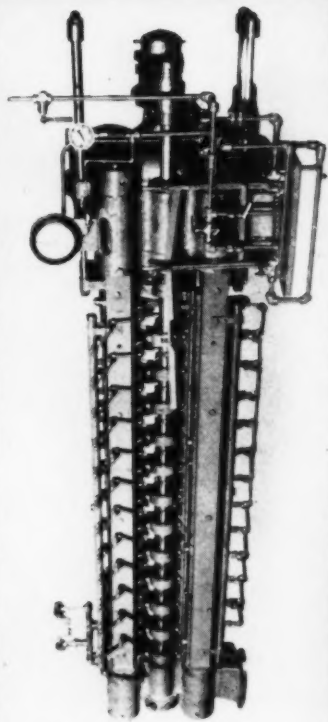


COURTESY OF ROCKWOOD & CO.

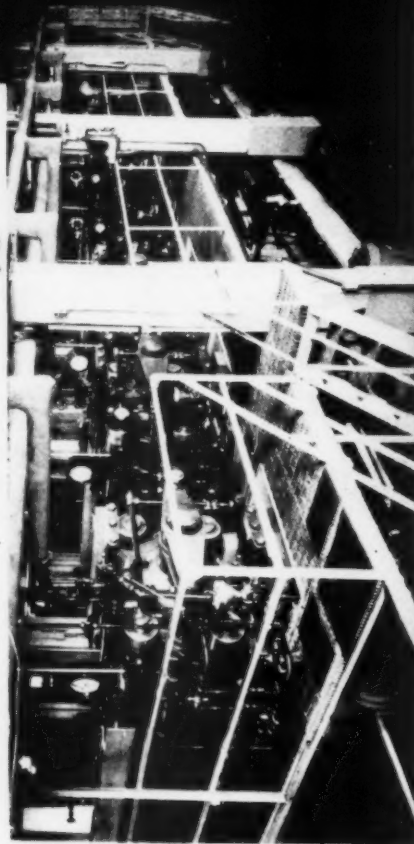
COURTESY MERSHEY CHOCOLATE CORP.



COURTESY OF BLUMENTHAL BROS.



COURTESY OF THE WARFIELD CO.



FRED S. CARVER INC.  
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345 HUDSON ST. NEW YORK 14, N. Y.  
LONDON-BAKER PERKINS LTD.

— STANDARD THROUGHOUT THE WORLD —

345 HUDSON ST. NEW YORK 14, N. Y.  
LONDON-BAKER PERKINS LTD.



Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 22, Ohio

R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.

J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.

SAVAGE BROS. CO., 2638 W. Gladys St., Chicago 12, Ill.  
W. C. SMITH & SONS, 2539 N. 9th St., Philadelphia 33, Pa.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## COCOA BEAN CRACKER and SEPARATOR

J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.  
Safety Car Heating & Lighting Co., Inc., Entoleter Division  
P.O. Box 904, New Haven 4, Conn.

## COCOA BEAN ROASTING EQUIPMENT

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio

Jabez Burns & Sons, 11th Ave. & 43rd St., New York 18, N. Y.

## COCOA BOLTER

Robinson Mfg. Co., Muncy, Pa.

## COCOA BUTTER PRESSES

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
FRED S. CARVER INC., 345 Hudson St., New York 14, N. Y. (also laboratory)

## COCOA CAKE CRUSHER

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.

J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.

Robinson Mfg. Co., Muncy, Pa.

## COCOA BUTTER TESTER

Schwartz Laboratories, Inc., 202 East 44th St., New York 17, N. Y.

## COCOA MILLS

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.

J. M. LEHMAN COMPANY, INC., Lyndhurst, N. Y.  
Pulverizing Machinery Co., Summit, N. J.

Robinson Mfg. Co., Muncy, Pa.

## COCOA POWDER OUTFIT

J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.

## COCOA PRESS PADS or MATS

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.

J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.

## COCOA PRESSES

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.

FRED S. CARVER, INC., 345 Hudson St., New York 14, N. Y.

## COCONUT BALL MACHINE

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.

HARRY L. FRIEND CO., 203 Old Colony Ave., So. Boston, Mass.

John C. Heilman Machinery Co., 1617 Vandalla Ave., Cincinnati 23, O.

Morrow Brothers, Inc., Box 51, Hyde Pk. St., Boston, Mass.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 12, Ill.

JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.

W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.

## COCONUT GRATING and THREADING MACHINE

J. P. Anderson Co., 9th & Thompson Sts., Philadelphia 22, Pa.

THOMAS MILLS & BROTHERS, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## COLLOID MILLS

Chemicoloid Laboratories, Inc., 30 Church St., New York 7, N. Y.

Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.

Eppenbach, Inc., 44-02 Eleventh St., Long Island City, N. Y.

The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.

Premier Mill Corp., 218 Genesee St., Geneva, N. Y.

Pulverizing Machinery Co., Chatham Rd., Summit, N. J.

U. S. Colloid Mill Corp., 5 Court Sq., Long Island City, N. Y.

## CONDENSERS: Evaporative

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.

Frick Company, W. Main St., Waynesboro, Pa.

Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.

GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.

I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## CONE MACHINERY: Ice Cream

Great Western Mfg. Co., Leavenworth, Kans.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

Philadelphia Ice Cream Cone Machinery Co., 63 Fourth St., Philadelphia, Pa.

## CONGE (or Conche)

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.

J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.

NATIONAL EQUIPMENT CORP., 153-57 Crosby St., New York 12, N. Y.

## CONTROLLER: Temperature, Humidity & Pressure

Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

Carrier Corporation, Syracuse 1, N. Y.

CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

Fenwald Co., Ashland, Mass.

The Foxboro Co., Foxboro, Mass.

Frick Company, W. Main St., Waynesboro, Penn.

HARRY L. FRIEND CO., 203 Old Colony Ave., So. Boston, Mass.

General Controls, 801 Allen Ave., Glendale 1, Calif.

The Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.

Manning, Maxwell & Moore, Inc., Stratford, Conn.

Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.

The Powers Regulator Co., 2798 Greenview Ave., Chicago 14, Ill.

Sarco Company, Inc., Empire State Bldg., New York 1, N. Y.

Tagliabue Inst. Div., Weston Elec. Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

## CONVEYING & COOLING SYSTEMS:

### Chocolate Coated

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 36, Penn.

R. M. DUBIN CORP., 2500 San Pedro, Los Angeles 11, Calif.

ECONOMY EQUIPMENT COMPANY, INC., 4800 S. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

## ECONOMY EQUIPMENT

For

## CANDY and BISCUIT PLANTS

BELTURNS for conveying around a turn without bunching.

• LUSTR-KOOLD chocolate, skinning and sandwich cooling tunnels and conveyors.

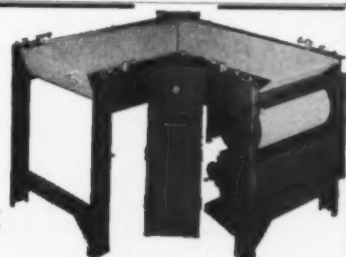
• MISC. ITEMS: Packing Tables; Variable Drives; Stainless Steel Hot and Cold Slabs; Stainless Trucks, Pans and Racks.

Also Special Equipment Made to Your Requirements.

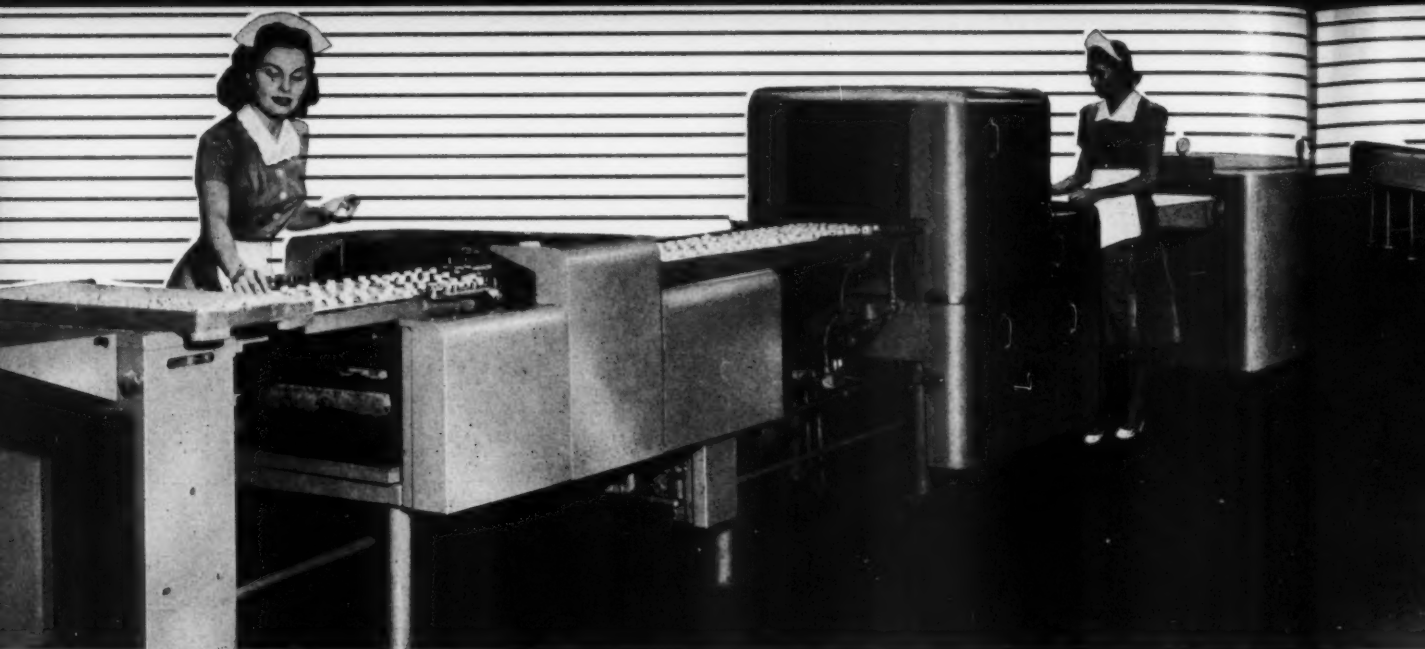
## ECONOMY EQUIPMENT COMPANY

4800 S. Hoyne Ave.

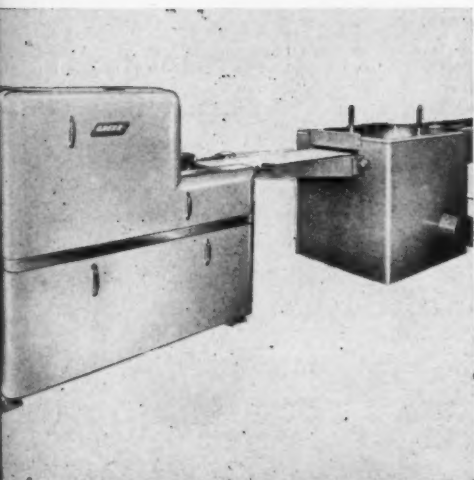
Chicago 9, Illinois







# PRODUCTION ON A



Production on the new Greer Glossmaster line announced at the recent N. C. A. Exposition is one continuous operation from candy center feeding to fancy assortment packing.

Shown above is the complete line with operators from left to right (1) placing candy on the feed table, (2) stringing coated pieces, (3) inspecting chocolates during cooling, (4) filling bulk tins ready for stores and fancy packing.

Many features in each unit make possible quality production at the high quantity rates for which this equipment has been designed. In the order pictured, these units, by name and features are:

## FEEDING TABLE

Running to exact speed to take candy to the bottomer, the feed table enables belt to be loaded efficiently the maximum number of pieces being placed on the belt.

## PRE-BOTTOMER

Starch and chips are prevented from falling into the chocolate. A

thick bottom coating is accurately and uniformly applied as the candy makes long contact with the large diameter roll that brings the chocolate to the candy from a water-jacketed, thermostatically controlled tank. A motor-driven, adjustable de-tailer removes tails from the base of centers as the newly bottomed candy moves to the cooling slab.

ABOVE: COATER AND TUNNEL BUNKER BOX  
BELOW: REMOVING GUARDS



FOR CONTINUOUS PRODUCTION EQUIPMENT



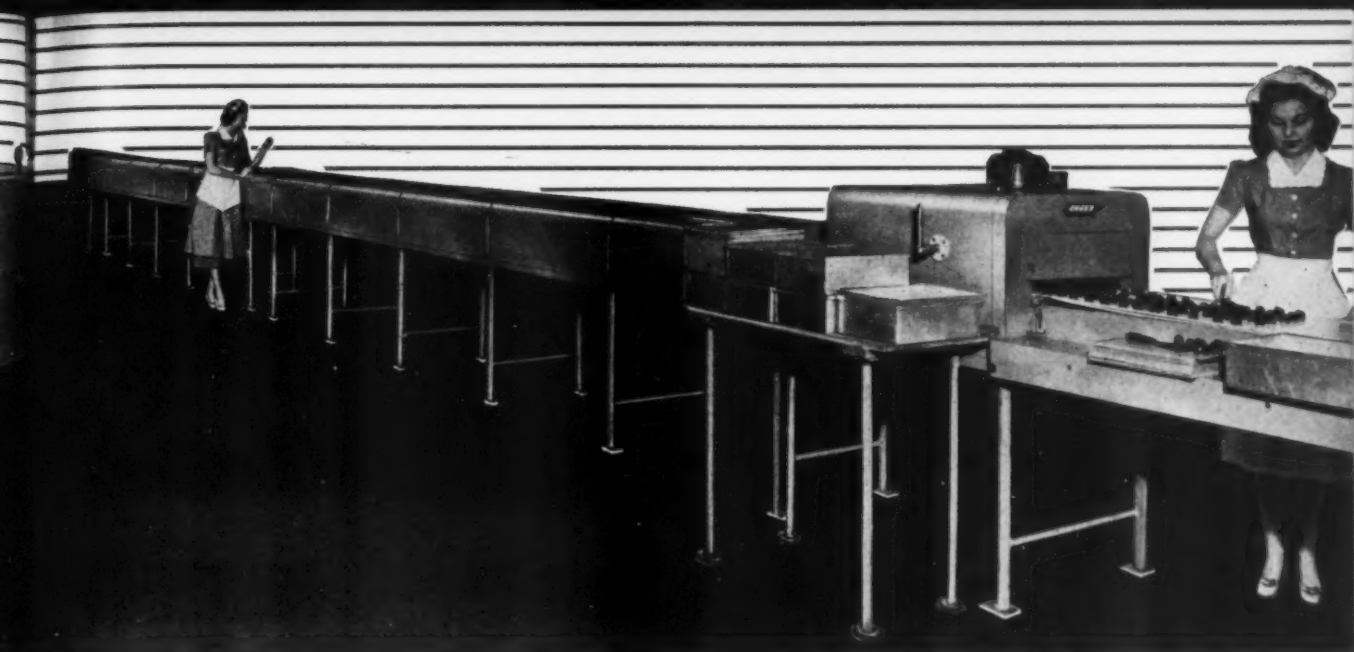
## COO

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## GLO

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make  
factur

1. R
2. R
3. E
4. E
5. A
6. E
7. F
8. A



# GLOSSMASTER

## COOLING SLAB

Designed with internal pipes for circulating freon, the cooling slab is built for fast setting of the chocolate bottoms to assure a reinforced bottom surface as the candy continues through the coater.

## GLOSSMASTER COATER

Featuring quality production at quantity rates for cost cutting programs, the Glossmaster is designed to be fully sanitary and readily disassembled for cleaning and change-over. Nine specific advantages make this the choice of the manufacturing confectioner.

1. Removable guards. Simply lift off.
2. Removable flow pan. Lifts out.
3. Easily opened blower section.
4. Easily opened wire belt section.
5. Accessible, jacketed, fillet welded, sanitary tank.
6. Easily removed scraper arms.
7. Floor clearance 5" for easy cleaning.
8. Adjustable air volume blower.

9. Electric heater for overnight holding.

## COOLING TUNNEL

Designed in 4' sectional units, the Glossmaster is completely new, sanitary and economical.

Patterned after the operation of the famous Hi-Gloss Tunnel, it is flexible and can be adjusted for use with a wide variety of items.

Cold air circulates from the bunker box under the receiving end of the tunnel, through the sectional units and under the moving belt, to cool from the bottom to top, before it is recirculated back, over the tops of the candies by the blower at the delivery end.

## PACKING TABLE

Built at "table height", to permit easy and continuous transfer of chocolates, the Glossmaster Packing Table is constructed in multiples of 2' and can be supplied in any desired length.

When you expand, modernize or re-equip to cut costs, consider the Greer Glossmaster equipment.

Available in 16" and 24" Widths

Write for catalogs, prices and delivery to:

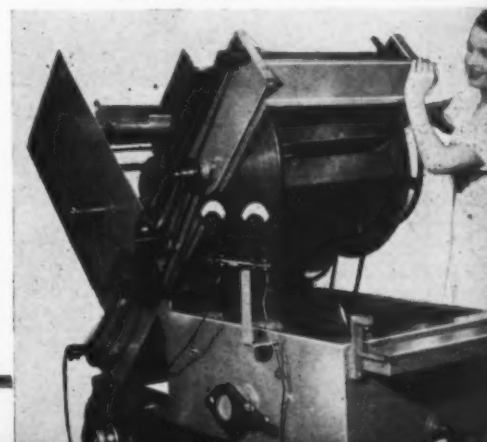
**J. W. GREER COMPANY**

131 WINDSOR STREET, CAMBRIDGE 39, MASSACHUSETTS



ABOVE: LIFTING BLOWER SECTION

BELOW: LIFTING WIRE BELT SECTION



**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
 The Jeffery Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
 Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.  
 The Rapids-Standard Co., Inc., Rapistan Bldg., Grand Rapids 2, Mich.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2439 No. 9th St., Philadelphia 33, Pa.  
 Tagliabue Instr. Div. Weston Elec. Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.  
**WITTENMEIER MACHINERY CO.**, 850 N. Spaulding St., Chicago 51, Ill.

## CONVEYING AND COOLING SYSTEM:

### Hard Candy

American Products Co., Dallas 1, Texas  
 Bridge Food Machinery Co., 7124-36 James St., Philadelphia 36, Penn.  
**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**R. M. DUBIN CORP.**, 2500 San Pedro, Los Angeles 11, Calif.  
**HOHBERGER MFG. CO.**, John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.  
 The Jeffery Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
 Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.  
 Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
**PEERLESS CONFECTIONERY EQUIPMENT CO.**, 158 Greene St., New York 12, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
 The Rapids-Standard Co., Inc., Rapistan Bldg., Grand Rapids 2, Mich.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago, Ill.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
 Scholl Machinery Co., Inc., 1 Jenkins St., Pittsburgh, Pa.  
**W. C. SMITH & SONS, INC.**, 2439 No. 9th St., Philadelphia 33, Pa.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.  
**WITTENMEIER MACHINERY CO.**, 850 N. Spaulding St., Chicago 51, Ill.

## CONVEYING AND COOLING SYSTEM:

### Solid Chocolate—See also Tunnels: Cooling

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
 Bridge Food Machinery Co., 7124-36 James St., Philadelphia 36, Penn.  
**R. M. DUBIN CORP.**, 2500 San Pedro, Los Angeles, Calif.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
 Jeffery Mfg. Co., 875 N. 4th St., Columbus 16, O.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
 The Rapids-Standard Co., Inc., Rapistan Bldg., Grand Rapids 2, Mich.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.  
**WITTENMEIER MACHINERY CO.**, 850 N. Spaulding Ave., Chicago 51, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## CONVEYORS: Pneumatic

J. C. Corrigan Co., Inc., 41 Norwood St., Boston 22, Mass.  
 Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.  
 Holly Pneumatic Systems, Inc., 15 E. 40th St., New York, N. Y.  
 International Selling Corp., 70 Pine St., New York 5, N. Y.

Ketchpel Engineering Company, West Englewood, N. J.  
 Lamson Company, Syracuse, N. Y.  
 Mathews Gravity Carrier Co., Ellwood City, Pa.  
 Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
 Robinson Air-Activated Conveyor Systems, Division of Morse Boulger Destructor Co., 205 E. 42nd St., New York 17, N. Y. (for dry sugar, dry milk powder, etc.)

## CONVEYORS: Steel Belt

Chain Belt Co., 1752 W. Bruce St., Milwaukee 4, Wis.  
**CHOCOLATE SPRAYING CO., INC.**, 2035-39 W. Grand Ave., Chicago 12, Ill.  
 Cyclone Fence Division, American Steel & Wire Co., P. O. Box 260, Waukegan 1, Ill.  
 Great Western Mfg. Co., Leavenworth, Kansas.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
 International Selling Corp., 70 Pine St., New York 5, N. Y.  
 Lamson Corporation, Syracuse 1, N. Y.  
 Machinery & Equipment Corp., 533 W. Broadway, New York 12, N. Y.  
 Meyer Machine Co., Rt. 2 Huebner Rd., San Antonio 1, Tex.  
 Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
 Sandvik Steel, Inc., 41 8th Ave., New York, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5645 Ravenswood Ave., Chicago 26, Ill.

## CONVEYORS: Turn Tables

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
 Bridge Food Machinery Co., 7124-36 James St., Philadelphia 36, Pa.  
 Chrisholm Ryder Co. of Penn., 218 Chestnut St., Hanover, Pa.  
**CURRIE MANUFACTURING CO.**, 1837 W. Grand Ave., Chicago 22, Ill.  
 Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.  
**DOUGHBOY INDUSTRIES, INC.**, New Richmond, Wisconsin  
**R. M. DUBIN CORP.**, 2500 So. San Pedro St., Los Angeles 11, Calif.  
**ECONOMY EQUIPMENT COMPANY, INC.**, 4800 S. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
 A. C. Hills & Co., 790 Broad St., Newark 2, N. J.  
 MRM Co., 191 Berry St., Brooklyn, N. Y.  
 Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
**PEERLESS CONFECTIONERY EQUIPMENT CO.**, 158 Greene St., New York 12, N. Y.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
 Read Machinery Div. of The Standard Stoker Co., Inc., York, Penn.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Blvd., Chicago 11, Ill.  
 Standard Conveyor Co., 315 N. W. Second St., No. St. Paul 9, Minn.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.

## COOKERS: (Continuous)

Baker Perkins Co., Saginaw, Mich.  
 S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
 N. Y.—6 W. 77th St.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**HOHBERGER MFG. CO.**, John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.  
 Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
 The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Blvd., Chicago 11, Ill.

# WITTENMEIER MACHINERY CO.

## Designers and Fabricators of specialized equipment

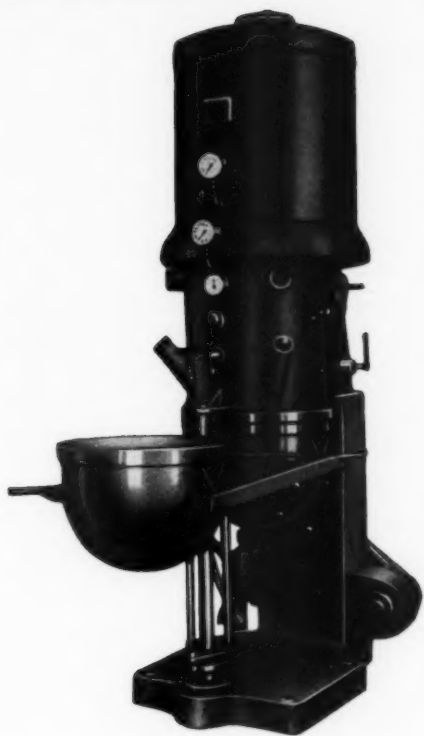
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- Starch Drying Rooms
- Air Conditioning Specialists — over 30 years experience.
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*Manufactured in 3 sizes*

Model NVC/150 hourly output 110/330 lbs.

" NVC/300 " " 220/660 "

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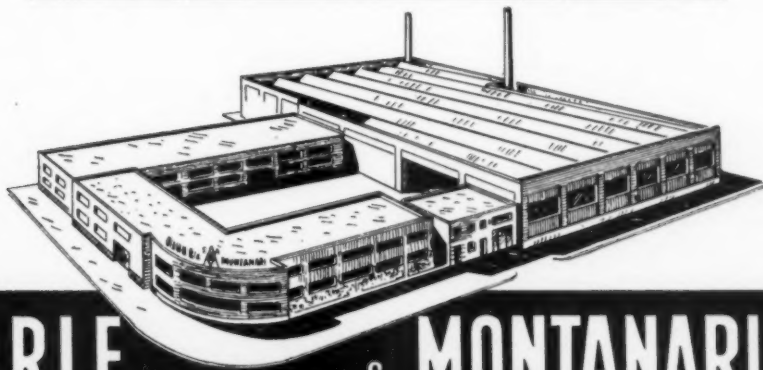
NVC Cookers guarantee the finest, clearest, driest, highest quality of hard candy with minimum steam consumption.

Easy to operate • Perfect cooking with no scorching

Rotative Vacuum pump of high efficiency

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**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

## COOKERS: Steam Jacketed

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
**Cherry Burrell Corp.**, 427 W. Randolph St., Chicago 6, Ill.  
**Food Machinery & Chemical Corp.**, Sprague Sells Div., Hoopeston, Ill.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**Tagliabue Instru. Div.** Weston Electrical Instru. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

## COOKERS: Vacuum

**ACME COPPERSMITHING CO.**, 2535 W. Maypole Ave., Chicago 12, Ill.  
**Baker Perkins Co.**, Saginaw, Mich.  
**A. BERRY COPPER WORKS, INC.**, 217 West Broadway, New York, N. Y.  
**Thomas Burkhard, Inc.**, 494 Flushing Ave., Brooklyn 5, N. Y.  
**S. A. CARLE & MONTANARI**, Via Neera 39, Milano, Italy  
**N. Y.—6 W. 77th St.**  
**Consolidated Siphon Supply Co., Inc.**, Terriss Div., 22 Wooster St., New York 13, N. Y.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**Hamilton Copper & Brass Works, Inc.**, Hamilton, O.  
**HOEBERGER MFG. CO.**, 3300 N. Kenneth Ave., Chicago 41, Ill.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**The Pfaunder Co.**, 1000 West Ave., Rochester 3, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2635 Gladys Ave., Chicago 12, Ill.  
**F. J. Stokes Machine Co.**, 5902 Tabor Rd., Philadelphia 20, Pa.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake St., Rochester 13, N. Y.  
**I. Young & Co., Inc.**, 78-84 Liverpool St., East Boston 28, Mass.

## COOKERS AND COOLERS: Crystal

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
**Thomas Burkhard, Inc.**, 434 Flushing Ave., Brooklyn 5, N. Y.  
**Consolidated Siphon Supply Co., Inc.**, Terriss Div., 22 Wooster St., New York 13, N. Y.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**PACKAGE MACHINERY CO.**, W. Chestnut St., E. Longmeadow, Mass.  
**SAVAGE BROS. CO.**, 2635 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**JOHN WERNER & SONS, INC.**, 729 Lake Ave., Rochester 13, N. Y.  
**I. Young & Co., Inc.**, 78-84 Liverpool St., East Boston 28, Mass.

## COOLER: Candy

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
**Baker Ice Machine Co., Inc.**, South Windham, Maine  
**BAKERS' MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Pa.  
**S. A. CARLE & MONTANARI**, Via Neera 39, Milano, Italy  
**N. Y.—6 W. 77th St.**  
**Connecticut Marine Boiler Works, Inc.**, 420 Barnum Ave., Stratford, Conn.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill. N.Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**PACKAGE MACHINERY CO.**, W. Chestnut St., E. Longmeadow, Mass.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**Reco Products Division**, Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.  
**SAVAGE BROS. CO.**, 2635 Gladys Ave., Chicago 12, Ill.  
**Steinhardt & Nordlinger**, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**Vilter Manufacturing Co.**, 2129 S. First St., Milwaukee 7, Wis.  
**JOHN WERNER & SONS, INC.**, 729 Lake Ave., Rochester 13, N. Y.

**Wilson Mfg. Co.**, 420 Barnum Ave., Stratford, Conn.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.  
**I. Young & Co., Inc.**, 78-84 Liverpool St., East Boston 28, Mass.

## COOLER: Candy Case

**Baker Ice Machine Co., Inc.**, South Windham, Maine.  
**Reco Products Division**, Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.  
**THOS. MILLS & BRO., INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

## COOLER: Chocolate

**Chocolate Cooler Co.**, Grand Rapids, Mich.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
**J. M. LEHMANN CO., INC.**, 550 New York Ave., Lyndhurst, N. J.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**Reco Products Division**, Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**Steinhardt & Nordlinger**, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**I. Young & Co., Inc.**, 78-84 Liverpool St., East Boston 28, Mass.

## COOLER: Syrup

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
**Baker Ice Machine Co., Inc.**, South Windham, Maine  
**Cherry-Burrell Corp.**, 427 W. Randolph St., Chicago 6, Ill.  
**Consolidated Siphon Supply Co.**, Terriss Div., Inc., 22 Wooster St., New York 13, N. Y.  
**Creamery Package Mfg. Co.**, 1243 W. Washington Blvd., Chicago 7, Ill.  
**Food Machinery & Chemical Corp.**, Sprague Sells Div., Hoopeston, Ill.  
**The Pfaunder Co.**, 1000 West Ave., Rochester 3, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**Reco Products Division**, Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.  
**SAVAGE BROS. CO.**, 2635 Gladys Ave., Chicago 12, Ill.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**JOHN WERNER & SONS, INC.**, 729 Lake Ave., Rochester 13, N. Y.  
**I. Young & Co., Inc.**, 78-84 Liverpool St., East Boston 28, Mass.

## COOLING SLABS or TABLES

**ACME COPPERSMITHING CO.**, 2535 W. Maypole Ave., Chicago 12, Ill.  
**THE ALUMINUM COOKING UTENSIL CO.**, 5th & 11th St., New Kensington, Pa.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Penn.  
**Connecticut Marine Boiler Works, Inc.**, 420 Barnum Ave., Stratford, Conn.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
**ECONOMY EQUIPMENT COMPANY, INC.**, 4800 S. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**Refrigeration Engineering Corp.**, Reco Division, 2020 Naudain St., Philadelphia 46, Pa.  
**SAVAGE BROS. CO.**, 2635 Gladys Ave., Chicago 12, Ill.  
**Steinhardt & Nordlinger**, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## COOLING TUNNELS: (See Tunnels: Cooling)

## COPPER: Sheet and Roll

**The American Brass Co.**, 414 Meadow St., Waterbury 88, Conn.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
**Chase Brass & Copper Co.**, 236 Grand St., Waterbury 91, Conn.  
**Metal Foods Corp.**, 5239 Brown Ave., St. Louis 15, Missouri  
**Rome Brass & Copper Co.**, Rome, N. Y.





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National Equipment has proven to pay for itself out of savings, in plant after plant within a couple of years so that it actually costs you nothing for these modern installations.

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MADE OVER  
A WEEKEND

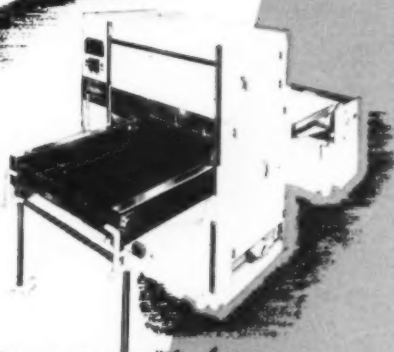
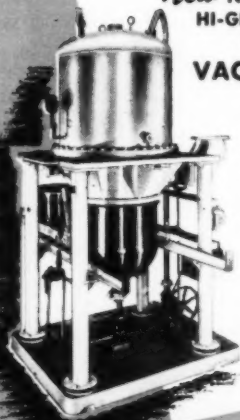
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Precision built to the highest engineering standards. Operates at higher speeds, smoothly and with better quality moulding. National's Mogul is a classic example of modernity and practicality Yet — streamlined and heavy-duty built as it is — its greatest superiority lies in its AMAZING PERFORMANCE.



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600 to 2500 lbs. hourly production of the finest, clearest, driest and glossiest quality hard candy. Extra large coil cooking area assures the use of a lower steam pressure. This results in hard candy with a smoother texture. New scientific design cuts steam usage to a fraction.



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Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
GROEN MFG. CO., INC., 4535 Armitage Ave., Chicago 39, Ill.  
Hamilton Copper & Brass Works, Hamilton, O.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## COUNTING and FILLING MACHINES:

### Automatic

AMSCO PACKAGING MACHINERY, INC., 31-31 48th Ave., Long Island City 1, N. Y.  
S. A. CARLE & MONTAVARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
Codie Kay Co., Inc., 1143 Sa Julian St., Los Angeles 15, Calif.  
Cartoning Machinery Corp., 18 Arborum Rd., Roslindale, Mass.  
Paul L. Karstrom Co., 1822 W. 74th St., Chicago 36, Ill.  
Popper & Sons, Inc., 300 Fourth Ave., New York 10, N. Y.  
Potter Instrument Co., Inc., 136-56 Roosevelt Ave., Flushing, N. Y.  
Transparent Vap Machine Corp., Route 17 & Henry St., Hasbrouck Heights, N. J.  
Weigh Automatic Scale Co., Mills Road Joliet, Ill.

## COVERS: Canvas

Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.  
BURRELL BELTING CO., 7301 N. St. Louis Ave., Skokie, Ill.  
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 26, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## CRACKING MACHINE: Nut

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
Leonard Machine Works, Baltimore & Hirst Avenues, Lansdowne, Pa.  
Meyer Machine Co., Rt. 2 Huebner Rd., San Antonio 1, Texas  
Alex Woldert Co., Tyler, Tex. (Pecan)

## CREAM BREAKERS

Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## CREAM DROPPER

HARRY L. FRIEND CO., 203 Old Colony St., So. Boston, Mass.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
Triumph Mfg. Co., 8406 Spring Grove Ave., Cincinnati 25, O.  
Wood & Selick, Inc., 36 Hudson St., New York 13, N. Y.

## CREAM SCRAPERS

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 13, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## CRIMPER: Candy

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

## CRIMPING MACHINE

AMSCO PACKAGING MACHINERY CO., 31-31 48th Ave., Long Island City 1, N. Y.  
Heat Seal-It Co., Lancaster Ave. & Parrish, Philadelphia 22, Pa.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
F. S. Stokes Machine Co., Tabor Rd. East of Adams Ave., Philadelphia, Pa.  
Stokes & Smith Co., Summerdale Ave., near Roosevelt, Philadelphia, Pa.

## CRISPETT MACHINE: Pop Corn

Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.  
Kinery Mfg. Co., York & Western, Cincinnati 14, Ohio.  
Long Eakins Co., Springfield 99, O.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## CRUSHER: Almond and Peanut

Bauer Bros Co., Springfield, Ohio.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Pulva Corporation, 550 High St., Perth Amboy, N. J.  
Pulverizing Machinery Co., Summit, N. J.  
Robinson Mfg. Co., Muncy, Pa.

## CRUSHER: Cocoa Cake

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio  
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.  
McLanahan & Stone Corp., Hollidaysburg, Pa.

## CUPPING MACHINE

UNION CONFECTIONERY MACHINERY CO., 318 Lafayette St., New York 12, N. Y.

## CURLER: Candy

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## CUT ROCK MACHINES

HOEBERGER MFG. CO.—John Sheffman, Representative  
152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
JOHN WERNER & SONS, INC., 713 Lake St., Rochester 13, N. Y.

## CUTTERS: Ball

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
HOEBERGER MFG. CO., John Sheffman, Representative  
152 W. 42nd St., N. Y. 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 729 Lake Ave., Rochester 13, N. Y.

## CUTTERS: Buttercup

HOEBERGER MFG. CO., John Sheffman, Representative,  
152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

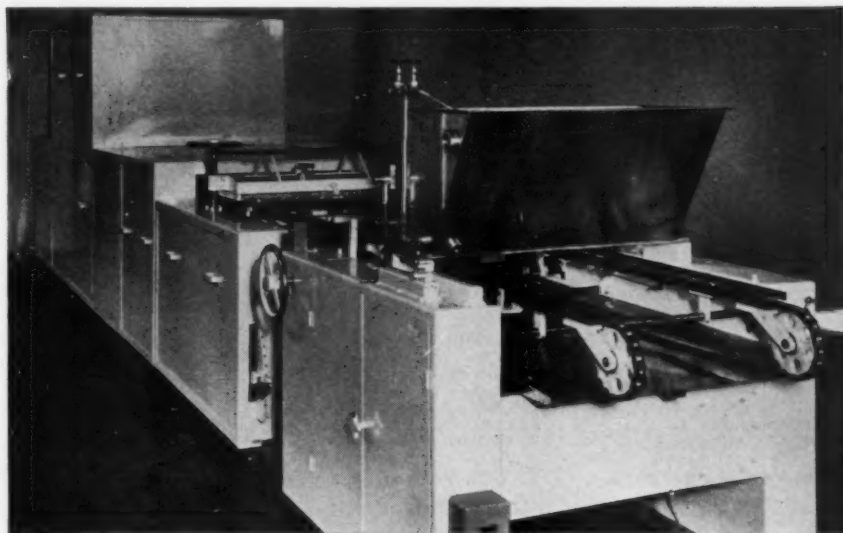
## CUTTERS: Circular Knife: Hand Power (for Caramels, etc.)

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Meyer Machine Co., Rt. 2, Huebner Rd., San Antonio 1, Texas.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## CUTTERS: Continuous

HOEBERGER MFG. CO., John Sheffman, Representative  
152 W. 42nd St., New York 18, N. Y.  
Meyer Machine Co., Rt. 2 Huebner Road, San Antonio 1, Texas

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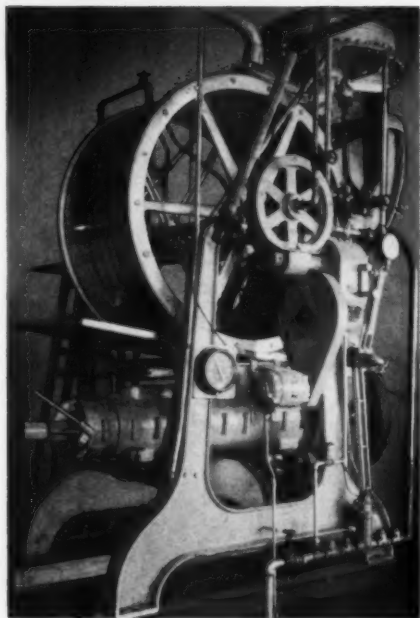
**BAUSMAN  
DEPOSITORS**

**PUMP BARS**

**BAUSMAN  
AUTOMATIC  
STARCH MACHINE**

Continuous dumping mechanism, handles up to 25 starch boards per minute. Sieve and brush located on side and candy can be delivered in either direction. Starch boards have longer life. Depositor capable of making 112 deposits per minute.

Mill River Tool Co. also manufactures all types of depositors and pump bars.

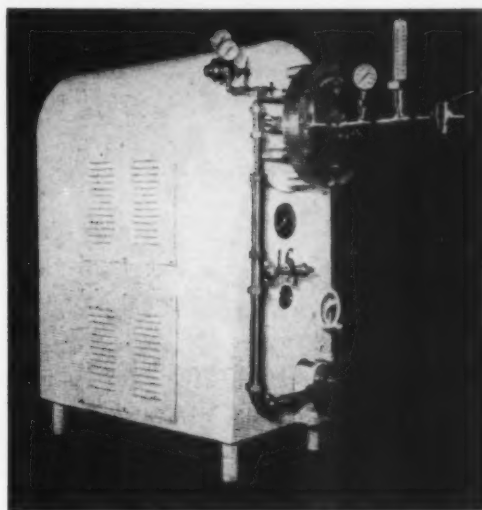


**HOHBERGER CONTINUOUS  
CREAM MACHINE**

Continuously cooks, cools, creams up to 2,000 pounds per hour, producing a smooth, white, firm fondant. May be arranged with automatic electronic controls.

**STARCH TRAYS MADE FROM THE FINEST  
KILN DRIED LUMBER AVAILABLE**

**ALSO: Any Special Wood Products For the  
Candy Industry**



**OAKES CONTINUOUS  
MARSHMALLOW BEATER**

Production up to 2,600 pounds per hour. No handling, conserves space, horsepower, and expensive ingredients. Also used on whips and frappes.

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**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**Scholl Machinery Co.**, 1 Jenkins St., Pittsburgh, Pa.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

#### **CUTTERS: Cream Center (Hand Roll)**

**HARRY L. FRIEND CO.**, 200 Old Colony St., Boston, Mass.  
**G. M. MACHINE CO.**, 84 Madison Ave., Jersey City, N. J.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

#### **CUTTERS: Kiss**

**HONBERGER MFG. CO.**, John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake Ave., Rochester 13, N. Y.

#### **CUTTERS: Mint**

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

#### **CUTTERS: Nougat**

**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Penn.  
**R. M. DUBIN CORP.**, 2500 So. San Pedro St., Los Angeles 11, Calif.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

#### **CUTTERS: Two-way**

**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Penn.  
**HARRY L. FRIEND CO.**, 203 Old Colony Ave., South Boston 27, Mass.  
**THOS. MILLS & BRO. INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

#### **CUTTERS: Vertical and Shear Motion**

(For Caramels, Fig Paste, Jellies, Coconut, Jar Work, etc.)

**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Penn.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

#### **DATE PITTING MACHINE**

**Food Machinery & Chemical Corp.**, Sprague Sells, Div. Hoopston, Ill.  
**Leonard Machine Works**, Baltimore & Hirst Aves., Landsdowne, Pa.

## **G. M. B. MACHINERY** *announces a NEW* **HAND CUTTING MACHINE**

- cuts from 8,000 to 15,000 pieces per hour
- sizes from 1/2" tip-in square, diamond or rectangular shapes.
- cuts fudge, truffles, chocolate paste, jellies, almond and fruit paste, figaro, marshmallow, coconut paste, etc.
- space 16" x 22" up to 24" x 26"

**Price: \$139 to \$375 F.O.B. N. J.**

Write or phone for full particulars and demonstration.

### **G. M. B. Machinery Mfg. Co., Inc.**

**Henderson 4-7930**

**84 Madison Ave.**

**Jersey City, N. J.**

**Representative: John Sheffman, 152 W. 42nd St., New York 18, N. Y.**

# These Aluminum Containers

## HELP ASSURE SANITARY FOOD PRODUCTION

WITH LESS LABOR



**Newest** in the Wear-Ever container line is this two-piece Quick-Lock cover. It forms a tight seal and therefore is especially recommended for liquids.

### STRONG & LIGHT

They're made of thick, extra tough alloy. Drums filled with 550 lbs. of wet sand, stacked one on top of another, showed no signs of buckling or sagging, yet aluminum alloy weighs  $\frac{3}{8}$  less than other commonly used metals. Wearing Ring keeps bottoms off rough floors, is attached with a sanitary, continuous weld.

WITH SANITATION so important in food plants, these drums are receiving an enthusiastic welcome. They're seamless, have open, easily cleaned beads. Aluminum doesn't affect food flavor, color or taste. Their gleaming finish adds to the clean appearance of your plant. No splinters, paper or dirt will get into foods and ingredients stored or transported.



**Easy to move around**  
— especially when a Wear-Ever dolly that fits these drums is used.

A SIZE and TYPE  
FOR EVERY NEED

**DRUM**



30 GALLON  
18" dia. x 27½" deep



50 GALLON  
22¾" dia. x 28½" deep

**COVERS**



QUICK-LOCK



SLIP-OVER TYPE



HINGE TYPE  
with lock-on bolt  
and cover rest

**DOLLY**



Use drum with dolly as  
a removable bin for inter-  
plant transportation.

# WEAR-EVER

50 TH

ANNIVERSARY



1900

1950

The Aluminum Cooking Utensil Co.  
5709 Wear-Ever Bldg., New Kensington, Pa.

Please send us complete information about your line of aluminum drums, covers and dolly.

NAME .....

FIRM .....

ADDRESS .....

CITY ..... STATE .....

**MAIL TODAY**



## DATING, NUMBERING, PERFORATING MACHINES

Acro Tool & Die Works, 4554 Broadway, Chicago 40, Ill.  
Bates Mfg. Co., 30 Vesey St., New York 13, N. Y.  
Adolph Gottsch, Inc., 1 Hudson St., New York 13, N. Y.  
A. C. Hills & Co., 790 Broad St., Newark 2, N. J.  
Paul L. Karstrom Co., 1822 W. 74th St., Chicago 36, Ill.  
**KIWI CODERS CORP., 3894 N. Clark St., Chicago 13, Ill.**

### CODE DATING CANDY BARS

Automatic—Any Speed  
5 to 10 Built-in Digits  
Permits quality control and  
proper stock identification

**KIWI CODERS CORP.**  
3894 N. Clark St., Chicago 13, Ill.

## DEHUMIDIFYING APPARATUS

American Blower Co., 6004 Russell St., Detroit, Mich.  
Bryant Heater Co., 17825 St. Claire Ave., Cleveland, O.  
Davison Chemical Corp., 20 Hopkins Pl., Baltimore 1, Md.  
Dryomatic Corp., 1600 Union Ave., Baltimore Md.  
Pittsburgh Lectrodryer Corp., 32nd St., Pittsburgh 30, Penn.  
Tamm Industries, 228 N. LaSalle St., Chicago 1, Ill.  
The Vilter Manufacturing Co., 2129 S. First St., Milwaukee 7, Wis.  
**WITTENMEIR MACHINERY CO., 850 N. Spaulding Ave., Chicago 5, Ill.**

## DEPOSITING MACHINES: Biscuit and Cracker

Baker Perkins, Saginaw, Mich.  
Champion Machinery Co., Joliet, Ill.  
The J. H. Day Co., 1144 Harrison Avenue, Cincinnati 44, O.  
**HARRY L. FRIEND CO., 203 Old Colony St., So. Boston, Mass.**  
Thomas L. Green & Co., 202 Miley Ave., Indianapolis, Ind.  
**J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.**  
**MILLER WRAPPING & SEALING MACHINE CO., 18 S. Clinton St., Chicago 6, Ill.**  
**NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.**  
Peters Machinery Corp., 4700 Ravenswood Ave., Chicago 40, Ill.  
Salerno Machinery Co., 4500 West Division St., Chicago, Ill.

## DEPOSITORS: Chocolate (Stars, Buds, Kisses)

**HARRY L. FRIEND CO., 203 Old Colony St., So. Boston, Mass.**  
**J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.**  
**MILL RIVER TOOL CO., 338 Worthington St., Springfield 1, Mass.**  
**NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**JOHN WERNER & SONS, INC., 729 Lake Ave., Rochester 13, N. Y.**  
**T. C. WEGANDT CO., 165 Dunne St., New York 13, N. Y.**  
(Hollow chocolate goods)

## DEPOSITORS: Cream (Marshmallow and Gum)

**HARRY L. FRIEND CO., 203 Old Colony St., So. Boston, Mass.**  
**J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.**  
**MILL RIVER TOOL CO., 338 Worthington St., Springfield 1, Mass.**  
**MILLER WRAPPING & SEALING MACHINE CO., 18 S. Clinton St., Chicago 6, Ill.**  
**NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.**  
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**

**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.**  
Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, O.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**JOHN WERNER & SONS, INC., 729 Lake Ave., Rochester 13, N. Y.**

## DEPOSITORS: Nut Bar

The J. H. Day Company, Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
**J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.**  
**MILL RIVER TOOL CO., 338 Worthington St., Springfield 1, Mass.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Blvd., Chicago 11, Ill.**  
**W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.**

## DIE BARS: Brass (for Hard Candy)

**CHOCOLATE SPRAYING CO., 2027 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42 St., New York 18, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.**

## DIES: Square and Stick

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

## DIPPERS: Egg (Wire)

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

## DIPPERS: Hand

**ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.**  
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## DIPPING BOARDS: See DIPPING TRAYS

## DIPPING FORKS

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.**

## DIPPING FORMS

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

## DIPPING FRAMES: Wire, Hand (for Eggs, Nutmeats)

Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

## DIPPING MACHINES: Chocolate

**R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.**  
**J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.**  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.**

## DIPPING POTS or PANS (Hand) (For Dipping Chocolate and Bon Bons)

**ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.**  
**THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th St., New Kensington, Pa.**  
Buckeye Aluminum Co., 770 Spruce St., Wooster, Ohio.  
Thomas Burkhard, 494 Flushing Ave., Brooklyn 5, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

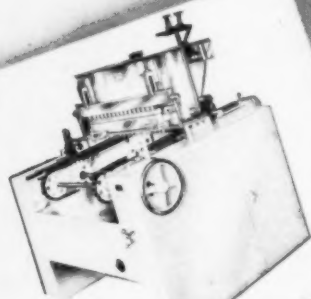




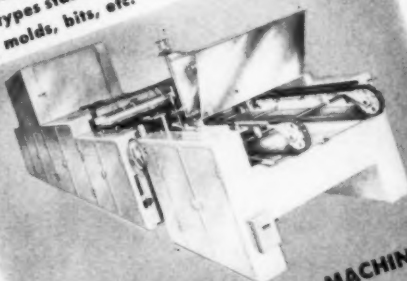
**BAUSMAN • SCIENTIFICALLY • DESIGNED**  
**EQUIPMENT FOR CANDY**  
**MANUFACTURERS**

Mill River's modern, streamlined candy manufacturing equipment is the result of over 40 years experience in the engineering and designing of specialized machinery for the candy industry.

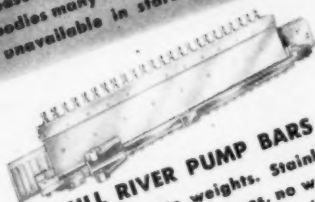
Mill River is proud to have the fastest, most accurate, longest lasting and most economical candy units on the market today.



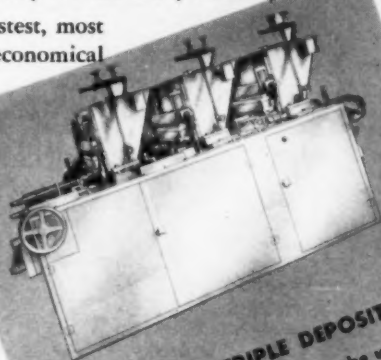
**GENERAL PURPOSE DEPOSITORS**  
 Unbeatable performance, for all types starch work, for wafers, bars, molds, bits, etc.



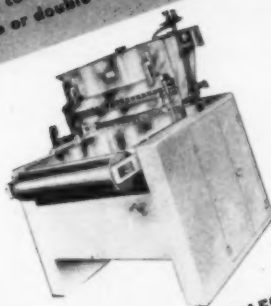
**AUTOMATIC STARCH MACHINE**  
 Increases production, reduces waste. Embodies many new features hitherto unavailable in starch machines.



**MILL RIVER PUMP BARS**  
 Insure accurate weights. Stainless steel pistons, no grooves, no washers. Available in all sizes: single, double, triple, quadruple, etc.



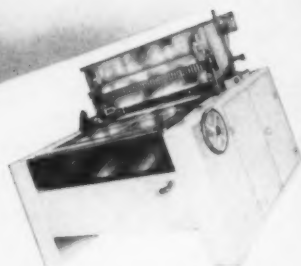
**MILL RIVER TRIPLE DEPOSITOR**  
 For three color work. May be used as single or double depositor.



**DEPOSITOR FOR ENDLESS BELTS**  
 For depositing on endless belts in connection with cooling tunnels. Can also work independently.



**COCOANUT DEPOSITOR**  
 Deposits coconut for bonbon centers, mounds, bars, patties and some types of hard rolls.



**48 INCH DEPOSITOR**  
 For filling chocolate molds of all types.

Write today  
 for full  
 details  
 and  
 prices.

**MILL RIVER TOOL CO.**  
 338 WORTHINGTON ST., SPRINGFIELD 1, MASS.

**A. L. BAUSMAN**  
**ERNEST J. KEEFE**



## DIPPING TABLES: Hand

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22  
Wooster St., New York 13, N. Y.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Phila-  
delphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## DIPPING TRAYS: Chocolate or Bon Bon

See also **BOARDS: Dipping**

THE ALUMINUM COOKING UTENSIL COMPANY, 5th  
& 11th St., New Kensington, Pa.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22  
Wooster St., New York 13, N. Y.  
HARRY L. FRIEND CO., 203 Old Colony Rd., South Boston,  
Mass.  
JOHNSON PRODUCTS CO.—Representative, John Sheff-  
man, 152 W. 42nd St., New York 18, N. Y.  
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park  
Row, New York 7, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Phila-  
delphia 22, Pa.  
Rathbone, Hair & Ridgway Co., 1440 West 21st Pl., Chi-  
cago, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Blvd., Chicago  
11, Ill.

## DRIP CATCHER

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## DROPPERS: Funnel

Consolidated Siphon Supply Co., Inc., Terriss Div., 22  
Wooster St., New York 13, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Phila-  
delphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## DRUMS

THE STANDARD CASING CO., INC., 121 Spring St., New  
York 12, N. Y.

# STANcase STAINLESS STEEL DRUMS

Model No. 30, 30 Gal. Cap.

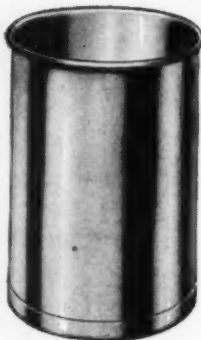
Model No. 55, 55 Gal. Cap.

(COVERS AVAILABLE)

Ruggedly constructed for lifetime serv-  
ice of 16 ga. stainless steel. Inside  
surfaces seamless; maintained spark-  
lingly clean with minimum labor. Fully  
approved by health authorities.

Manufactured by

The Standard Casing Co., Inc.  
121 Spring St., New York 12, N. Y.



## DRYER: Chocolate

J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New  
York 12, N. Y.

## DRYING: Cooling and Packing Units (For Chocolate Coated Work)

See also: **AIR CONDITIONING EQUIPMENT**

ECONOMY EQUIPMENT COMPANY, INC., 4800 So. Hoyne  
Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W.  
42nd St., New York 18, N. Y.  
J. W. GREER COMPANY, 119 Windsor St., Cambridge 39,  
Mass.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New  
York 12, N. Y.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago  
11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia  
33, Pa.  
B. F. Sturtevant Co., Hyde Park, Boston, Mass.

## DRYING EQUIPMENT: Starch

A. D. BULLERJAHN & COMPANY 704 E. Pleasant St.,  
Milwaukee 2, Wisconsin  
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave.,  
Chicago 12, Ill.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave.,  
Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd  
St., New York 18, N. Y.  
Great Western Mfg. Co., Leavenworth, Kans.  
Hersey Mfg. Co., E. & 2nd St., Boston 2, Mass.  
A. HUNN MFG. CO., 3915 Hiawatha Ave., Minneapolis 6,  
Minn.  
Machinery & Equipment Corp., 533 W. Broadway, New  
York 12, N. Y.  
F. S. Stokes Machine Co., Tabor Road east of Adams Ave.,  
Philadelphia 20, Penn.  
VALLEY IRON WORKS CO., Appleton, Wisconsin  
THE WOLF CO., John Sheffman, Representative, 152 W.  
42nd St., New York 18, N. Y.  
WITTENMEIR MACHINERY CO., 850 N. Spaulding Ave.,  
Chicago 51, Ill.

## DUMPER

Colson Equipment & Supply Co., 1317 Willow St., Los  
Angeles 13, Calif.

## DUST COLLECTORS

Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.  
Connecticut Blower Co., P. O. Box 384, Hartford 1, Conn.  
Day Company, The, 810 Third Ave., N., Minneapolis 13,  
Minn.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave.,  
Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd  
St., New York 18, N. Y.  
Holly Pneumatic Systems, Inc., 15 E. 40th St., New York  
16, N. Y.  
Pulverizing Machinery Co., Summit, N. J.  
Robinson Mfg. Co., Muncy, Pa.  
B. F. Sturtevant Co., Hyde Park, Boston, Mass.

## EGG MOLDS

American Chocolate Mould Co., 173 Lafayette St., New  
York 13, N. Y.  
HARRY L. FRIEND CO., 200 Old Colony St., So. Boston,  
Mass.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park  
Row, New York 7, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Phila-  
delphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago  
11, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New  
York 7, N. Y.  
VOORHEES RUBBER MFG. CO., 151 East 50th St., New  
York 22, N. Y. (Rubber)

## ELECTRICAL SUNDRIES (Sockets, Switches, etc.)

Benjamin Electric Mfg. Co., Desplaines, Ill.  
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wis.  
General Electric Co., 1 River Road, Schenectady, N. Y.

## ELEVATORS (Automatic and Straight Lift)

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12,  
N. Y.

## ELEVATORS: Portable

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.  
CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 22, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div.,  
Hoopston, Ill.  
Industrial Handling Equipment Co., 1225 W. Monroe St.,  
Chicago 7, Ill.  
International Selling Corp., 70 Pine St., New York 5, N. Y.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12,  
N. Y.  
Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1,  
Tex.

## ELEVATORS: Portable Stacking

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.  
CURRIE MANUFACTURING CO., 1837 W. Grand Ave.,  
Chicago 22, Ill.  
International Selling Corp., 70 Pine St., New York 5, N. Y.  
Mathews Gravity Carrier Co., Ellwood City, Pa.

## EMBOSSING & CUTTING DIES

PEERLESS ROLL LEAF CO., 4511 New York Ave., Union  
City, N. J.  
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood  
Ave., Chicago 28, Ill.

## EMULSIFYING APPARATUS

### See also HOMOGENIZERS

**BRANLEY MACHINERY CO.**, 15 Park Row, New York, N. Y.  
**A. T. Case Co.**, Monrovia, Calif.  
**Chem-Colloid Labs**, 44 Whitehall St., New York 4, N. Y.  
**Colloid Equipment Co., Inc.**, 50 Church St., New York 7, N. Y.  
**Creamery Pkg. Mfg. Co.**, 1243 W. Washington Blvd., Chicago, Ill.  
**CONFECTION MACHINE SALES CO.**, 37 W. Van Buren St., Chicago 5, Ill.  
**Eppenbach, Inc.**, 44-02 11th St., L. I. C., N. Y.  
**J. M. LEHMANN COMPANY, INC.**, Lyndhurst, N. J.  
**Machinery & Equipment Corp.**, 533 W. Broadway, New York 12, N. Y.  
**Manton-Gaulin Mfg. Co.**, 7 Charleston St., Everett, Mass.  
**H. H. Miller Industries**, 136 Frey Ave., Lakewood, Ohio.  
**Molonnier Bros.**, 255 Broadway, New York, N. Y.  
**The Pfaunder Co.**, 1000 East Ave., Rochester 3, N. Y.  
**Premier Mill Corp.**, 218 Geneva St., Geneva, N. Y.  
**Emery Thompson Machine & Supply Co.**, 1349 Inwood Ave., New York, N. Y.  
**Read Machinery Div. of The Standard Stoker Co., Inc.**, York, Penn.  
**U. S. Colloid Mill**, 5 Court Square, L. I. C., N. Y.

## FANS: Ceiling

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
**Connecticut Blower Co.**, P. O. Box 884, Hartford 1, Conn.  
**Emerson Electric Mfg. Co.**, 8100 Florissant Ave., St. Louis 21, Mo.  
**General Electric Co.**, 1 River Road, Schenectady, N. Y.  
**Reynolds Electric Co.**, 3000 River Road, River Grove, Ill.

## FANS: Exhaust

**Bauer Bros. Co.**, Springfield, Ohio.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
**Buffalo Forge Co.**, 490 Broadway, Buffalo 4, N. Y.  
**Connecticut Blower Co.**, P. O. Box 884, Hartford 1, Conn.  
**Emerson Electric Mfg. Co.**, 8100 Florissant Ave., St. Louis 21, Mo.  
**Great Western Mfg. Co.**, Leavenworth, Kansas.  
**Industrial Fumigant Co.**, 1020 Woodswether Road, Kansas City 6, Mo.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.  
**The Trane Co.**, 2nd and Cameron Ave., La Crosse, Wis.  
**United Electric Motor Co.**, 178 Centre St., New York 13, N. Y.

## FANS: Ventilating

**Buffalo Forge Co.**, 490 Broadway, Buffalo 4, N. Y.  
**Connecticut Blower Co.**, P. O. Box 884, Hartford 1, Conn.  
**Emerson Electric Mfg. Co.**, 8100 Florissant Ave., St. Louis 21, Mo.  
**General Electric Co.**, 1 River Road, Schenectady, N. Y.  
**Industrial Fumigant Co.**, 1020 Woodswether Rd., Kansas City 6, Mo.  
**Jeffrey Mfg. Co.**, 875 N. 4th St., Columbus 16, O.  
**Reynolds Electric Co.**, 3000 River Rd., River Grove, Ill.  
**B. F. Sturtevant Co.**, Hyde Park, Boston, Mass.  
**The Trane Co.**, 2nd and Cameron Ave., La Crosse, Wis.  
**United Electric Motor Co.**, 178 Centre St., New York 13, N. Y.

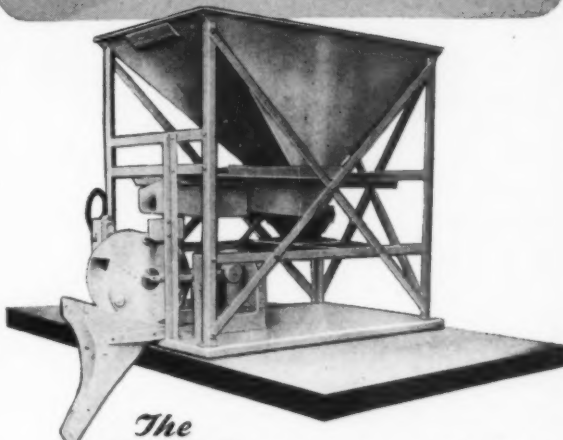
## FEEDERS: Automatic (for Coaters)

**CURRIE MANUFACTURING COMPANY**, 1837 W. Grand Ave., Chicago 22, Ill.  
**Dicalite Co.**, 18 E. 45th St., New York 17, N. Y.  
**J. A. EMILIUS' SONS CO.**—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.  
**Jeffrey Mfg. Co.**, 875 N. 4th St., Columbus 16, O.  
**Meyer Machine Co.**, Rt. 2, Huebner Rd., San Antonio 1, Tex.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**JOHN SHEFFMAN**, 152 W. 42nd St., New York 18, N. Y.  
**W. C. SMITH & SONS, INC.**, 2530 No. 9th St., Philadelphia 33, Pa.  
**Steinhardt & Nordlinger**, 105 Hudson St., New York 13, N. Y.

## FILLING MACHINES: Automatic

**AMSCO PACKAGING MACHINERY INC.**, 31-31 48th Ave., Long Island City 1, N. Y.  
**Bridge Food Machinery Co.**, 7124-36 James St., Philadelphia 35, Penn.  
**Brown Bag Filling Machine Co.**, Fitchburg, Mass.  
**Cartoning Machinery Co.**, 18 Arborum Rd., Roslindale, Mass.  
**Codie Kay Co., Inc.**, 1143 San Julian St., Chicago 15, Ill.  
**The J. H. Day Company, Inc.**, 1144 Harrison Ave., Cincinnati 44, Ohio  
**Exact Weight Scale Co.**, 944 W. Fifth Ave., Columbus 12, Ohio  
**Frazier & Son**, 338 Cortlandt St., Belleville 9, N. J.  
**Glengarry Processes, Inc.**, Bay Shore, N. Y.  
**Johnson Automatic Sealer Co.**, Battle Creek, Mich.  
**Paul L. Karstrom Co.**, 1822 W. 74th St., Chicago 16, Ill.  
**Ketchpel Engineering Co.**, West Englewood, N. J.  
**MILLER WRAPPING & SEALING MACHINE CO.**, 18 S. Clinton St., Chicago 6, Ill.

# THE Low Cost Weigh TO SOLVE DIFFICULT Filling Problems

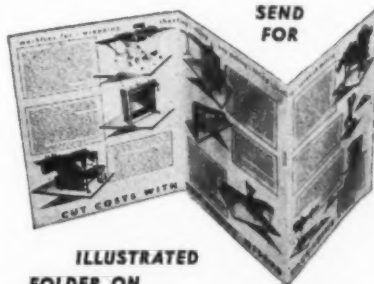


## The HOLM Weigher & Filler

gives continuous, trouble-free automatic weighing and filling, even on difficult products. Candies, whole or shelled nuts, macaroni and noodle specialties, hardware items like rivets, nuts, screws, etc.—in fact, practically any semi-free and many non-free-flowing materials can be handled fast, efficiently and accurately with the HOLM.

This sturdy machine may be fed either by an independent supply hopper, or by conveying direct from ovens, inspection tables, etc. No small openings or obstructing parts to jam up—weighing accuracy and filling speed are not interfered with. Just turn on the HOLM and it sets a steady pace for production!

For a low-cost solution to your difficult filling problem, send for full details on the HOLM at once!



MACHINES FOR: Wrapping . . . Sheet-Gluing . . . Bag Making . . . Bag or Carton Filling . . . Bag Sealing (Automatic or Foot-Operated) . . . Heat Sealing (Hot Plates & Hand Irons) . . . Sandwich Making

## HOLM Weighers & Fillers DISTRIBUTED BY

**Miller**  **Amsco**  
*Wrapping & Sealing Machine Co.* *Packaging Machinery, Inc.*  
 18 SOUTH CLINTON STREET 31-31 48th AVENUE  
 CHICAGO 6, ILLINOIS LONG ISLAND CITY 1, N. Y.



Standard  
Model

Only the Instant and  
Continuous Fondant Machine  
Gives you these

## 10 ADVANTAGES

1. Makes finer smoother fondant.
2. Eliminates expensive pre-cooling equipment.
3. Eliminates pre-cooling syrup.
4. Cleaned in a matter of seconds.
5. Creaming cylinder 100% water jacketed.
6. Aluminum and stainless steel throughout.
7. Saves very valuable floor space.
8. Most revolutionary Fondant Machine.
9. Most simplified Fondant making machine.
10. Creams hot syrup successfully, instantly.

Write Now for Information.

Use this Coupon for Your Convenience.

## CONFECTION MACHINE SALES CO.

37 W. Van Buren

Chicago 5, Ill.

NAME .....

ADDRESS .....

CITY .....

STATE .....

BOOKLET ON JUNIOR MACHINE ☐  
(medium production)

BOOKLET ON STANDARD MODEL ☐  
(volume production)

BOOKLET ON MASTER MODEL ☐  
(large volume production)

MRM Co., Inc., 191 Berry St., Brooklyn, N. Y.  
E. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.  
**PACKAGE MACHINERY CO., East Longmeadow, Mass.**  
The Pfaunder Co. 1000 West Ave., Rochester 3, N. Y.  
Popper & Sons, Inc., 300 Fourth Ave., New York 10, New York  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
F. J. Stokes Machine Co., 5902 Tabor Rd., Philadelphia 20, Pa.  
Stokes & Smith Co., Summerdale Ave., Philadelphia, Pa.  
Stuyvesant Engineering Co., 107 Stuyvesant Ave., Lyndhurst, N. J.  
Aurelio Tanzi Engineering Co., 430 Jefferson St., Brooklyn 6, N. Y.  
Transparent Wrap Machine Corp., Route 17 & Henry St., Hasbrouck Heights, N. J.  
**TRIANGLE PACKAGE MACHINERY CO., 6634 W. Diversey Ave., Chicago 35, Ill.**  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.  
**T. C. WEYGANDT CO., 165 Duane St., New York 13, N. Y.**  
(hollow chocolate goods)  
Raymond M. Wilmore, Inc., 1469 Church St. N. W., Washington 5, D. C. (electronic dispenser)  
Wright's Automatic Machinery Co., Durham, N. C.

## FILTERS

Alsop Engineering Corp., 506 Canfield St., Milldale, Conn.  
American Filter Co., 1929 N. Buffum St., Milwaukee, Wis.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Bowser, Inc., 923 Calhoun St., Ft. Wayne, Ind.  
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
Cochrane Corp., 17th & Allegheny Ave., Philadelphia 32, Penn.  
Consolidated Siphon Supply Co. Terriss Div., Inc., 22 Wooster St., New York 13, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
Ertel Engineering Corp., Gingsston, N. Y.  
Fultrine Mfg. Co., 53 Lexington Ave., Brooklyn 5, N. Y.  
**GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.**  
Hygela Filter Co., 3422 Denton Ave., Detroit, Mich.  
Niagara Filter Corp., 3080 Main St., Buffalo 14, N. Y.  
S. G. Frantz Co., Inc., 161 Grand St., New York 13, N. Y.  
Popper & Sons, Inc., 300 Fourth Ave., New York 10, New York  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
Sparkler Mfg. Co., Mundelein, Ill.  
Tri-Clover Machine Co., 2809 60th St., Kenosha, Wis.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
Worthington Pump & Mach. Corp., Harrison, N. J.

## FONDANT MACHINE

**BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.**  
**CONFECTION MACHINE SALES CO., 37 W. Van Buren St., Chicago 5, Ill.**  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
**B. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.**  
**HOEBERGER MFG. CO.,—John Sheffman, Representative, 152 W. 42nd St., N. Y. 36, N. Y.**  
**THOMAS MILLS & BROTHER, INC., 301 N. 8th St., Philadelphia 22, Pa.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
(Cookers & Coolers)  
**JOHN WERNER & SONS, INC., 720 Lake Ave., Rochester 13, N. Y.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## FONDANT MACHINE: Cooker

Thomas M. Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
**GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## FONDANT MACHINE: Cooler

**GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester 13, N. Y.**  
I. Young & Co., 78-84 Liverpool St., East Boston 28, Mass.

## FORKS: Bon Bon Dipping

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**



JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.  
WOOD & SELICK, INC., 38 Hudson St., New York 13, N. Y.

### FRAMES: Drop

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### FRUIT PRESERVING MACHINERY

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
Cherry Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Hamilton Copper & Brass Works, Hamilton, Ohio  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

### FRUIT WASHERS, SIZERS, GRADERS

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.

### FURNACES: Confectioners' (Plain and Blast)

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
American Products Co., Dallas 1, Texas  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Combustion Utilities Corp., 1451 Broadway, New York, N. Y.  
Eclipse Fuel Engineering Co., 711 So. Main St., Rockford, Ill.  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
Long Eakins Co., Springfield 99, Ohio.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York, N. Y.  
WOOD & SELICK, INC., 38 Hudson St., New York 13, N. Y.

### FURNACES: Laboratory (Electric)

BERKS ENGINEERING CO., 6th & Chestnut Sts., Reading, Pa.  
Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.  
Elmer & Amend, 635 Greenwich St., New York 14, N. Y.  
General Electric Co., 1 River Road, Schenectady, N. Y.  
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

### GAUGE: Pressure (Steam or Vacuum)

American Schaeffer & Budenberg Corp., 405 Lexington Ave., New York, N. Y.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Bristol Co., Waterbury, Conn.  
THE ELECTRIC AUTO-LITE CO., Champlain St., Toledo 1, Ohio  
General Electric Co., 1 River Road, Schenectady, N. Y.  
Industrial Gear Mfg. Co., 4531 W. Vanburen St., Chicago, Ill.  
Jas. P. Marsh Corp., Skokie, Ill.  
Manning, Maxwell, & Moore, Inc., Stratford, Conn.  
Minneapolis-Honeywell Regulator Co., 2747 4th Ave., S., Minneapolis, Minn.  
Powers Regulator Co., 2796 Greenview Ave., Chicago, 14 Ill.  
Precision Thermometer and Instrument Co., 1431 Brandywine St., Philadelphia, Pa.  
Taylor Instrument Co., 95 Ames St., Rochester 1, N. Y.

### GEARS: Cast or Die Cut

BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Boston Gear Works, Inc., 3200 Kerr St., North Quincy, Mass.  
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.  
Great Western Mfg. Co., Leavenworth, Kansas.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, Ohio.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 N. 9th St., Philadelphia 33, Penn.

### GENERATORS

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
Ames Iron Works, Box g12, Oswego, N. Y.

Century Electric Co., 1806 Pine St., St. Louis 3, Mo. (electric)  
Crocker-Wheeler Electric Mfg. Co., Div. of Joshua Hendy Corp., Ampere, N. J.  
Reliance Electric & Engineering Co., 1055 Ivanhoe Rd., Cleveland 10, Ohio.  
Utilities Electrical Machinery Corp., 610 National City Bank Bldg., Cleveland 14, Ohio.

### GLOVES: Candy Makers' and Bakers' (Buckskin, Horsehide and Cotton)

Bos Mfg. Co., Kankakee, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VOSS BELTING & SPECIALTY CO., 5845 N. Ravenswood Ave., Chicago 26, Ill.

### GRADING MACHINES: Almonds and Peanuts

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio  
Electric Sorting Machine Co., 410 44th St., Grand Rapids, Mich.  
Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Texas  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

### GRADUATES: Glass

#### See also Laboratory Equipment

Armstrong Cork Co., Lancaster, Pa.  
Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### GRATES: Crystallizing

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### GRATING MACHINES: Coconut

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

### GRINDER: (for Chicle, Gum Arabic, Vanilla Beans and Pods)

Consolidated Products Co., 15 Park Row, New York 7, N. Y.  
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.  
Enterprise Mfg. Co. of Pa., 3d & Dauphin Sts., Philadelphia 33, Pa.  
FOREMOST MACHINE BUILDERS, INC., 52 Vanderbilt Ave., New York 17, N. Y.  
The Jeffrey Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Pulva Corporation, 550 High St., Perth Amboy, N. J.  
Pulverizing Machinery Co., Summit, N. J.  
Schutz-O'Neill Co., 307 Sixth Ave. S., Minneapolis 15, Minn.

### GRINDING MACHINE: Peanut Butter

#### See also Mills: Peanut Butter

Bauer Bros. Co., Springfield, Ohio.  
Jabez Burns & Sons, 11th Ave. & 42d St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Premier Mill Corp., 218 Genesee St., Geneva, N. Y.  
Pulva Corporation, 550 High St., Perth Amboy, N. J.  
Pulverizing Machinery Co., Summit, N. J.

### GUMMED TAPE MACHINES

#### See also Packaging Section

Better Packages, Inc., Shelton, Conn.  
Champion Gummed Products Co., 3204 Carroll Ave., Chicago, Ill.  
Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
Gummed Tape & Devices Co., 1320-60th St., Brooklyn 19, N. Y.

### HAND ROLL CENTER MACHINE

HARRY L. FRIEND CO., 203 Old Colony Rd., So. Boston, Mass.  
J. W. GREER CO., 110 Windsor St., Cambridge 39, Mass.  
Morrow Bros., Inc., Box 61, Hyde Pk. St., Boston, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.



W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**

#### **HARD CANDY MACHINERY**

Baker Perkins Co., Saginaw, Mich.  
**BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.**  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
**CHOCOLATE SPRAYING CO., 2027 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.**  
**HOEBERGER MFG. CO., 3300 N. Kenneth Ave., Chicago 41, Ill.**  
Kux Machine Co., 3940 W. Harrison St., Chicago 24, Ill.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**NATIONAL EQUIPMENT CORP., 153-57 Crosby St., New York 12, N. Y.**  
**PACKAGE MACHINERY CO., East Longmeadow, Mass.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
**W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.**  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
F. J. Stokes Machine Co., 5902 Tabor Rd., Philadelphia 20, Pa.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**JOHN WERNER & SONS, INC., 729 Lake St., Rochester 13, N. Y.**

#### **HATCHETS: Candy**

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

#### **HATCHETS: Coconut**

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

#### **HEATERS: Batch**

**BAKER'S MACHINE CORP., 25 Mercer St., New York 13, Burdett Manufacturing Co., 3433 W. Madison St., Chicago 24, Ill.**  
Combustion Utilities Corp., 1451 Broadway, New York, N.Y.  
**R. M. DUBIN CORP., 2500 San Pedro, Los Angeles 11, Calif.**  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

**NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
Selas Corp. of America, Erie Ave. & D. St. Philadelphia 34, Pa.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

#### **HEATERS: Chocolate and Bon Bon**

D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.**

#### **HEATERS: Glue**

D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.  
Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
Sta-Warm Electric Co., Ravenna, Ohio.

#### **HOARHOUND STICK MACHINE**

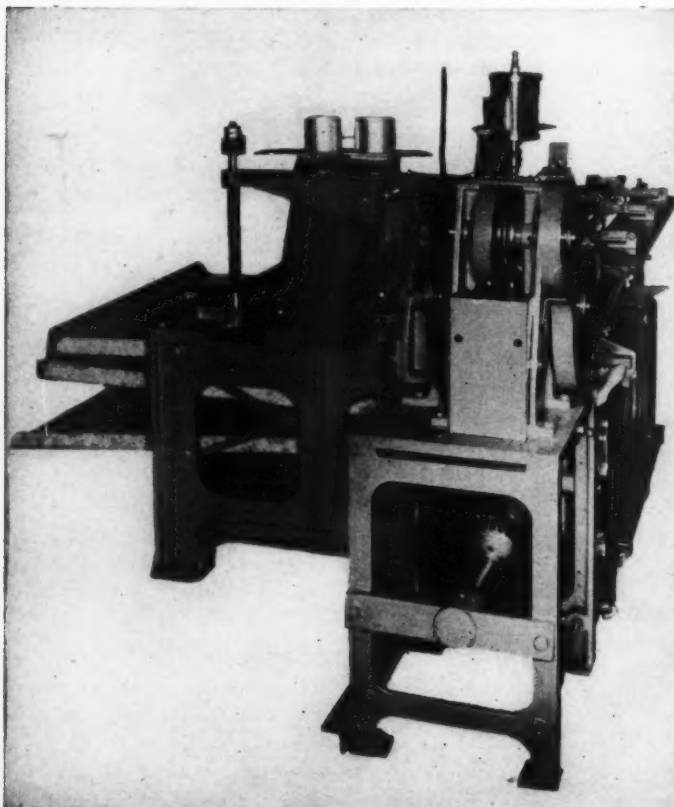
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**

#### **HODS: Cream (For conveying fondant, syrup, chocolate, etc.)**

**BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.**

#### **HOISTS: Overhead Track**

The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Harnischfeger Corp., 4400 N. National Ave., Milwaukee, Wis.  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Utilities Electrical Machinery Corp., 616 National City Bank Bldg., Cleveland 14, Ohio.  
The Yale & Towne Manufacturing Co., 4530 Tacony St., Philadelphia 24, Pa.



### **Model E Automatic Hard Candy Machine**

For producing spherical and Seamless shape hard candy

**Balls • Kisses • Barrels • Olives**

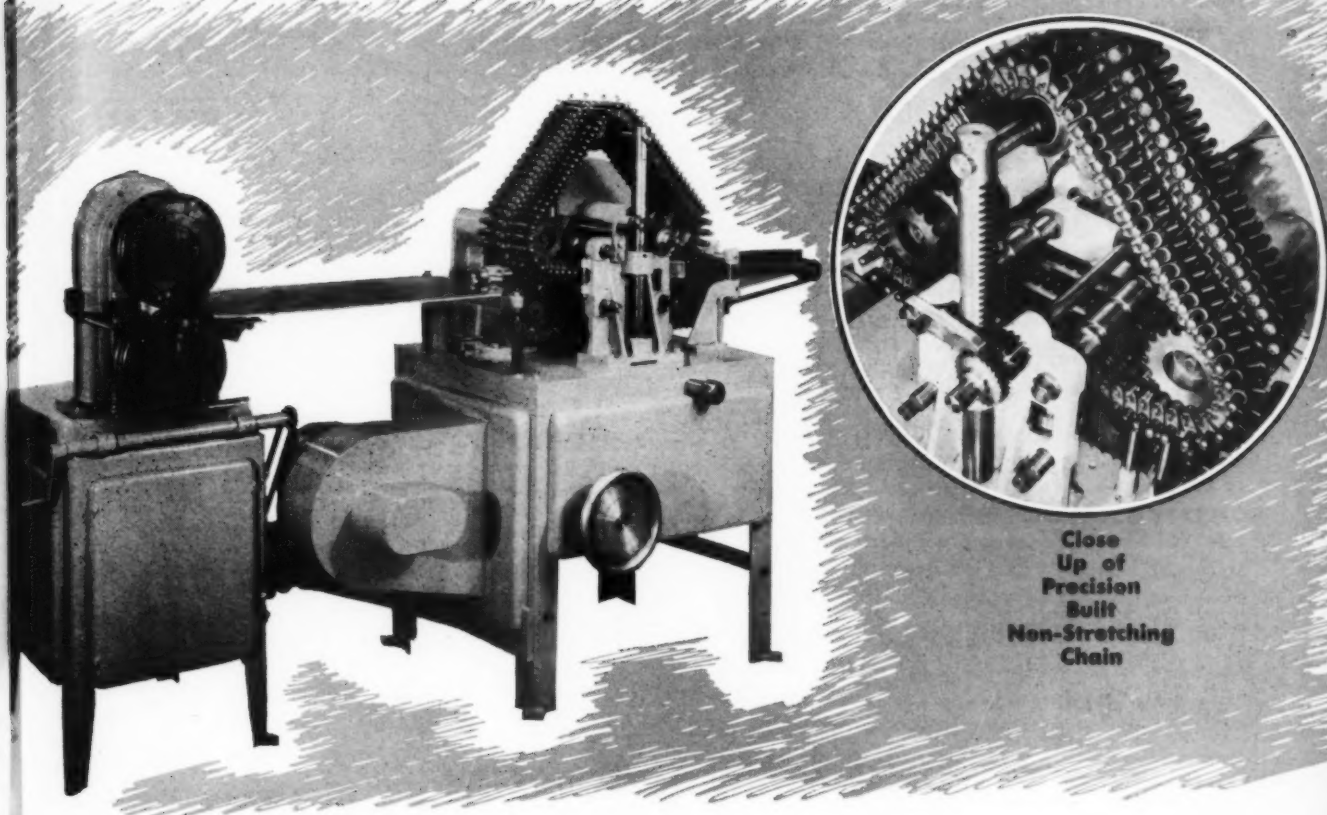
There are over 100 different shapes.  
For clear or pulled goods.  
For hard candies that are free of fins and sharp or abrasive edges.  
It makes hard candies that are smooth and easy on the mouth.  
One operator spins directly to the machine.  
Capacity 3,000 to 10,000 pounds.  
Our Model E incorporates all the developments of previous experience plus automatic self-compensating clutch which takes care of the variation in batch temperature.

**Peerless Fondant Coolers:**  
Werner Rapid Cooker & Cooler for syrups, blends etc.  
**Peerless Chocolate Kettles**  
**Fondant Re-Melters:**  
Marsh-Mallow Heaters, Single and Double Action  
Duplex Fondant Beater and Cooler, open type for Laboratory and retail use  
Little Wonder Chocolate Kettles, for Laboratory and retail use  
Little Wonder Sucker Machine, operated, for Laboratory and Retail use  
**Depositors:**  
Automatic Depositors and Printers  
The Boardless Automatic Depositor, printer and cleaner, without the use of starch trays

There is no Substitute for Experience

**John Werner & Sons, Inc.**  
713-729 Lake Ave., ROCHESTER 13, N. Y.

# *Latini* CHAIN TYPE PLASTIC MACHINE



Close  
Up of  
Precision  
Built  
Non-Stretching  
Chain

- 1 —High speed plastic machine with capacity rated up to 1,000 lbs. per hour depending on size of candy.
- 2 —The chain is constructed with extra large pins which are hardened and ground and work within a hardened and ground bushing, thus eliminating all wear on the die links.
- 3 —Single and assorted die chains are available. Chains are also made for special dies to accommodate the need of individual requirements.
- 4 —The machine is completely equipped with large ball bearings and designed to withstand continuous use. The transmission is equipped with a variable speed which is controlled by the operator in front of the sizer.
- 5 —For use in conjunction with the plastic machine, an electrically heated three groove sizer with interchangeable rings is used. The sizer is equipped with a variable speed transmission with controls conveniently located so as to enable the operator to synchronize the speed of the sizer to that of the plastic machine.

## Chocolate Spraying Company, Inc.

2035-39 W. GRAND AVENUE

CHICAGO 12, ILL.

Representative **JOHN SHEFFMAN** 152 West 42nd St., New York 18, N. Y.

## HOMOGENIZERS

A. T. Case Co., Monrovia, Calif.  
**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
The Harshaw Chemical Co., 1945 East 97th St., Cleveland 6, Ohio  
Manton-Gaulin Mfg. Co., Inc., 7 Charleston St., Everett, Mass.  
Marco Co., 3rd & Church St., Wilmington 50, Del.  
Premier Mill Corp., 218 Genesee St., Geneva, N. Y.

## HOOKS: Candy Pulling

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## HOPPERS: Steel

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
The J. H. Day Company, Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
Glengarry Processes, Inc., Bay Shore, N. Y.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**MILL RIVER TOOL COMPANY**, 338 Worthington St., Springfield 1, Mass. (for all types of depositors)  
Meyer Machine Co., Rt. 2, Huebner Rd., San Antonio 1, Texas  
**NATIONAL EQUIPMENT CORP.**, 153-57 Crosby St., New York 12, N. Y.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.

## HUMIDITY CONTROL: Automatic

See also Air Conditioning Equipment

Armstrong Machine Works, 840 Maple St., Three Rivers, Mich.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Bristol Co., Waterbury, Conn.  
Bryant Heater Co., 17825 S. Clair Ave., Cleveland, O.  
**FILTROL CORP.**, 727 W. 17th St., Los Angeles 17, Calif.  
The Foxboro Company, Neponset Ave., Foxboro, Mass.  
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.  
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.  
Powers Regulator Co., 2720 N. Greenview St., Chicago 14, Ill.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.  
The Vilter Mfg. Co., 2129 S. First St., Milwaukee 7, Wis.

## HUMIDITY INDICATING and RECORDING INSTRUMENTS

Bristol Co., Waterbury 91, Conn.  
The Foxboro Company, Neponset Ave., Foxboro, Mass.  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.  
Powers Regulator Co., 2720 N. Greenview St., Chicago 14, Ill.  
Scientific Instrument Co., 1533 W. Larned St., Detroit, Mich.  
Seedburo Equipment Co., 618 W. Jackson Blvd., Chicago 6, Ill.  
Tagliabue Instr. Div., Weston Electr. Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

## HYDROMETERS: Syrup

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Elmer & Amend, 635 Greenwich St., New York 14, N. Y. (Laboratory)  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
General Scientific Equipment Co., 27th & Huntington Sts., Philadelphia 32, Pa.  
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

## HYGROMETERS (for determining percentage of relative humidity)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.  
Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati, 12, Ohio.

Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
Tagliabue Instr. Div., Weston Electrical Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

## ICING MACHINE

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.  
**CHOCOLATE SPRAYING CO., INC.**, 2935 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER CO.**, 119 Windsor St., Cambridge 39, Mass.  
Liberty Chocolate Machine Co., 108 East 2nd St., Cincinnati, O.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
Reco Products Div., Refrigeration Engineering Corp., 2020 Naudain St., Philadelphia 46, Pa.

## INDICATORS: Bin Level

Bin-Dicator Co., 14615 E. Jefferson, Detroit 15, Mich.

## INSPECTION EQUIPMENT: Magnetic

Raymond M. Wilmette, Inc., 1469 Church St., N. W. Washington 5, D. C. (electronic dispenser)  
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.

## INSPECTION EQUIPMENT: X-Ray

General Electric X-Ray Corp., Milwaukee, Wis.  
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.

## INSTALLATIONS: Liquid Sugar & Corn Syrup

Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.

## INSTRUMENTS: Laboratory

See also Laboratory Equipment

Bausch & Lomb Optical Co., 635 St. Paul St., Rochester, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
**FRED S. CARVER, INC.**, 345 Hudson St., New York 14, N. Y.  
Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.  
Elmer & Amend, 635 Greenwich St., New York 14, N. Y.  
The Foxboro Co., Neponset Ave., Foxboro, Mass.  
General Scientific Equipment Co., 27th & Huntington Sts., Philadelphia 22, Pa.  
The Harshaw Chemical Co., 1945 W. 97th St., Cleveland 6, Ohio  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Nurnberg Thermometer Co., 124 Livingston St., Brooklyn 2, N. Y.  
Pfaltz & Bauer, Inc., 350 5th Ave., New York 1, N. Y.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
Arthur H. Thomas Co., 230 7th St., Philadelphia 5, Pa.

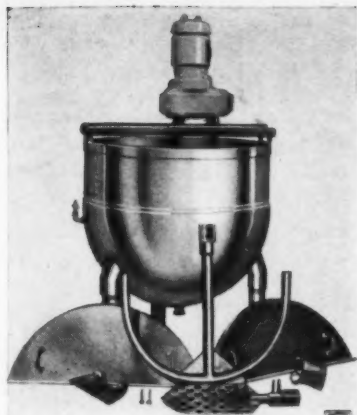
## KETTLES: Aluminum

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
**THE ALUMINUM COOKING UTENSIL COMPANY**, 5th & 11th Sts., New Kensington, Pa.  
Baker Perkins Company, Saginaw, Mich.  
**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
Buckeye Aluminum Co., 770 Spruce St., Wooster, Ohio.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.  
Long Eakins Company, Springfield 99, Ohio.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.

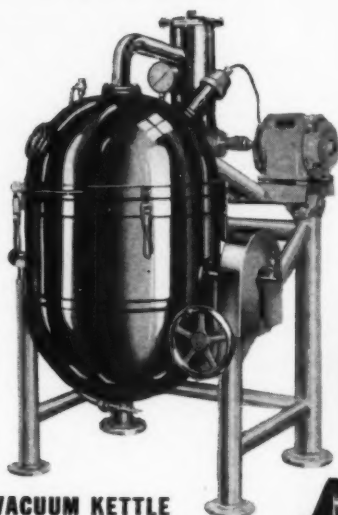
## KETTLES: Chocolate Melting and Mixing

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
Baker Perkins Company, Saginaw, Mich.  
**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
Bridges Food Machinery Co., 7124 James St., Philadelphia 35, Pa.  
S. A. CARLE & MONTANARI, Via Neera 30, Milano, Italy  
N. Y.—4 W. 77th St.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.





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**AGITATOR**



**Model**  
**DVA**

**TILTING VACUUM KETTLE**

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**KETTLES**

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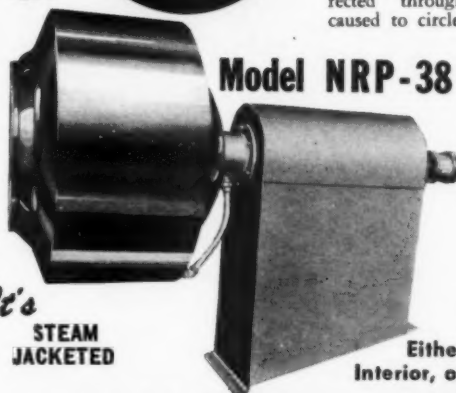
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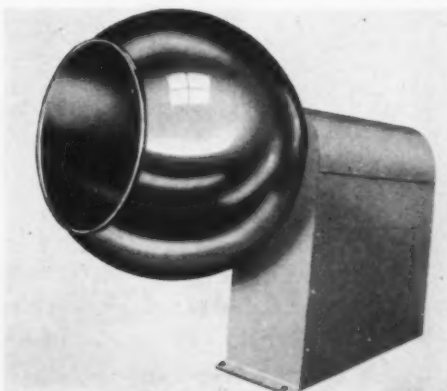
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 J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.  
 THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
 Merrow Brothers, Inc. Box 51 (Hyde Park Sta.) Boston, Mass.  
 NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
 The Pfaucler Co., 1000 West Ave., Rochester 3, N. Y.  
 RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
 SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
 ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
 W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
 CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee 12, Wis.  
 VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

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 BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
 A. BERRY COPPER WORKS, 217 West Broadway, New York 13, N. Y.  
 Bucyrus Kettle Works, Bucyrus, Ohio.  
 Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
 S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy N. Y.—6 W. 77th St.  
 GROEN MFG. CO., INC., 4535 Armitage Ave., Chicago 39, Ill.  
 Hamilton Copper & Brass Wks., Hamilton, Ohio.  
 Jos. Kopperman & Sons, 316 New St., Philadelphia 6, Pa.  
 THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
 NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
 SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
 VACUUM CANDY MACHINERY CO., 15 Park Row, New York, N. Y.

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ACME COPPERSMITHING CO., 2535 Maypole St., Chicago 12, Ill.  
 THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th St., New Kensington, Pa. (aluminum)

BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
 A. BERRY COPPER WORKS, 217 West Broadway, New York 13, N. Y.  
 Brighton Copper Works, 2157 Kindel Ave., Cincinnati, O.  
 Bucyrus Kettle Works, Bucyrus, Ohio.  
 Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
 S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy, N.Y.C.—6 W. 77th St.  
 GROEN MFG. CO., INC., 4535 Armitage Ave., Chicago 39, Ill.  
 Hamilton Copper & Brass Wks., Hamilton, Ohio.  
 Geo. Keller Copper Works, 69 Ingham St., Brooklyn, N. Y.  
 Jos. Kopperman & Sons, 316 New Market, Philadelphia, Pa.  
 Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.  
 THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
 NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
 D. Pickling & Co., 119 S. Walnut St., Bucyrus, Ohio.  
 RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
 SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
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 Bucyrus Kettle Works, Bucyrus, Ohio.  
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 GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
 Hamilton Copper & Brass Works, Inc., Hamilton, O.  
 Jos. Kopperman & Sons, 316 New St., Philadelphia 6, Pa.  
 THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
 NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
 SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
 ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
 VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

#### KETTLES: Copper Tilting (Steam Jacketed)

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Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

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Electro-Chemical Supply & Engineering Co., Paoli Plaza, Paoli, Pa., (Cement for Repairing)  
Glascote Products Inc., 20902 St. Clair Ave., Cleveland, O  
Metal Glass Products Co., 1 Reed St., Belding, Mich.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.

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Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.

Thomas M. Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
J. W. GREER CO., 119 Windsor, Cambridge 30, Mass.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
Hamilton Copper & Brass Works, Hamilton, Ohio—(steam, jacketed, mixing and tilting).  
B. H. Hubbert & Son, Inc., 1300 S. Ponca St., Baltimore 14, Md.  
L. O. Koven & Brother Inc., 154 Ogden Ave., Jersey City 7, N. J.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
Pacific Coast Engineering Co., P. O. Drawer E. Alameda, Calif.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
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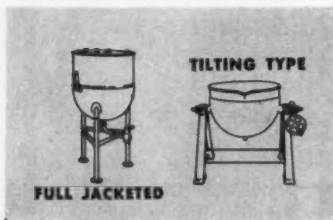
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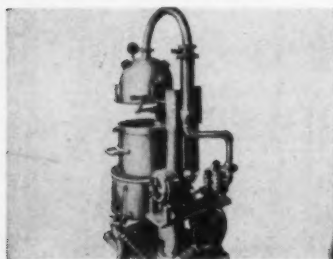


Model M Sucker Machine

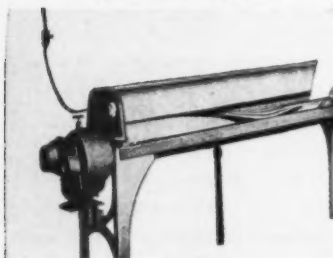
Model M Sucker Machine



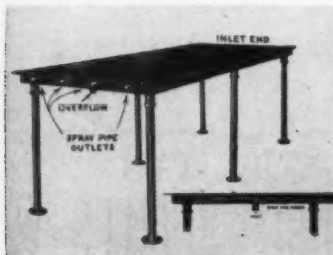
Steam Jacketed Kettles



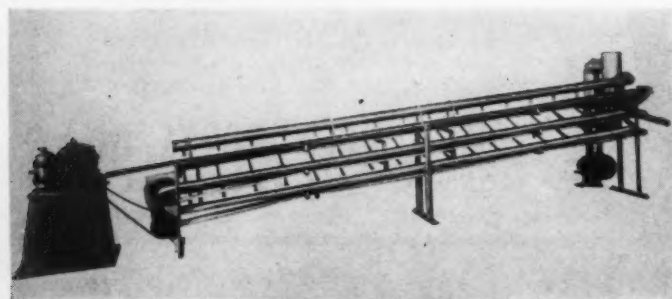
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Cooling Slabs



Continuous Plastic Machines

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With the new steam circulator attachment.

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Batch cooled in vacuum kettle.

No cooling in cream beater necessary.

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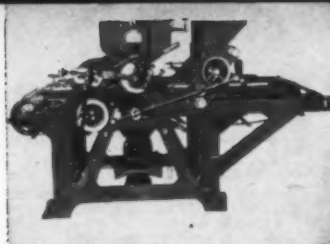
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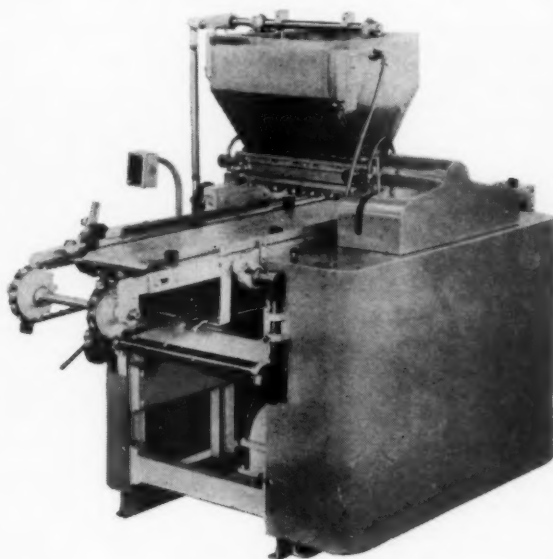
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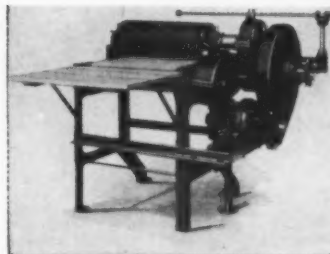
*Racine Depositors made in two models, Senior 32", Junior 16".*

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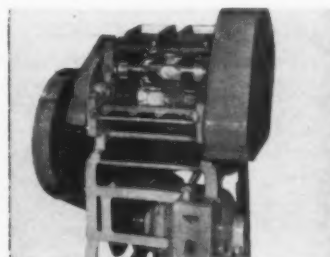
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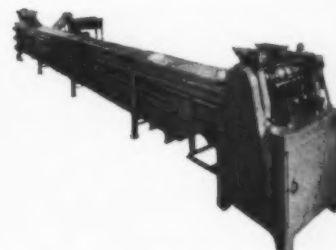
Caramel Cutters



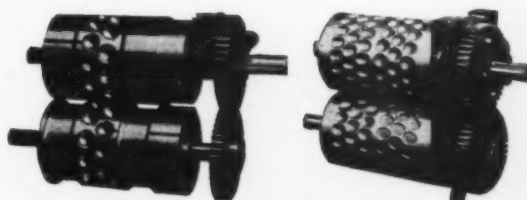
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Thinplex High Production Sucker Machine



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WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## KNIVES: Palette

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

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Christholm Ryder Co., of Penna., 218 E. Chestnut St., Hanover, Pa.  
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.  
Economic Machinery Co., Worcester 3, Mass.  
Edward Ermold Co., 652 Hudson St., New York, N. Y.  
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
King Sales & Engineering Co., 210 First St., San Francisco 9, Calif.  
Machinery & Equipment Corp., 533 W. Broadway, New York 12, N. Y.  
Kenneth H. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
The Multistamp Co., Inc., Norfolk, Va.  
New Jersey Machine Corp., Hoboken, N. J.  
PACKAGE MACHINERY CO., East Longmeadow, Mass.  
Potdevin Machine Co., 1220 35th Street, Brooklyn 18, N. Y.  
Scientific Filter Co., 21 Franklin Square, New York 7, N. Y.  
Standard-Knapp Corp., 570 Lexington Ave., New York, N. Y.  
Vac Spray Machine Corp., 607 22nd Ave. N. E., Minneapolis 18, Minn.

## LABORATORY EQUIPMENT

### See also Instruments: Laboratory

Bausch & Lomb Optical Co., 636 St. Paul St., Rochester, N. Y.  
FRED S. CARVER, INC., 345 Hudson St., New York 14, N. Y. (Cocon Presses)  
Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.  
J. H. Day Co., 1144 Harrison St., Cincinnati 44, Ohio  
Elmer & Amend, 635 Greenwich Ave., New York 14, N. Y.  
General Electric Co., 1 River Road, Schenectady, N. Y.  
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.  
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
Pfaltz & Bauer, Inc., 350 5th Ave., New York 1, N. Y.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Precision Scientific Co., 3737 W. Cortland, Chicago 47, Ill.  
Precision Thermometer & Instrument Co., 1431 Brandywine St., Philadelphia, Pa.  
MRM Co., Inc., 191 Berry St., Brooklyn, N. Y.  
Raymond Pulverizer Div., Combustion Eng.—Superheater, Inc., 1310 No. Branch St., Chicago 15, Ill.  
Tagliabue Div., Weston Elec. Inst., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester, N. Y.  
Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.

## LEGS: Bench (Steel)

Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Eiqupto, Div. of Aurora Equipment Co., Aurora, Ill.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.

## LINING MACHINES: Box

National Packaging Machinery Co., Jamaica Plains, Boston, Mass.

## LOCKERS: Employees' Clothes

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
Medart Mfg. Co., 3535 DeKalb St., St. Louis, Mo.  
Standard Steel Equipment Co., Inc., College Point, N. Y.  
Union Steel Products Co., Albion, Mich.  
The Yale & Towne Manufacturing Co., Henry St., Stamford, Conn. (Locks)

## LOZENGE CUTTERS

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## LOZENGE MACHINE

S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—4 W. 77th St.  
PACKAGE MACHINERY CO., W. Chestnut St., E. Longmeadow, Mass.

## MACHINERY DEALERS

The Bauer Bros. Co., Springfield 99, Ohio  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## MAGNETS

The Bauer Bros. Co., Springfield 99, Ohio  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wis.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Eriez Manufacturing Co., 1000 East 12th St., Erie, Pa.

## MARKERS: Caramel and Fudge

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## MARSHMALLOW GUN

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## MATERIAL HANDLING: Conveyors (Belt, Gravity and Spiral Chute)

THE ALUMINUM COOKING UTENSIL COMPANY, 5th Ave., & 11th St., New Kensington, Pa.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
The Lamson Co., Syracuse, N. Y.  
Lewis-Shepard Sales Corp., 125 Walnut St., Watertown, Mass.  
Link-Belt Co., 300 W. Pershing Road, Chicago 9, Ill.  
Mathews Gravity Carrier Co., Ellwood City, Pa.  
Robinson Air-Activated Conveyor Systems, 205 E. 42nd St., New York 17, N. Y.  
Raymond M. Wilmette, Inc., 1469 Church St., N. W., Washington 5, D. C.

## MATERIAL HANDLING:

### Conveyors, Pneumatic Stackers

Ben-More Mfg. Co., 3028 Atlantic Ave., Brooklyn 8, N. Y.  
Holly Pneumatic Systems, Inc., 15 E. 10th St., New York 16, N. Y.

## MATERIAL HANDLING:

### Handling and Packing Rm. Equip.

AMERICAN MACHINE & FOUNDRY COMPANY, 485 Fifth Ave., New York 17, N. Y.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.  
John R. Borwick, 143 Chambers St., New York 7, N. Y.  
Bostitch, Westerly, R. I.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 42nd St., New York 18, N. Y.  
The Fairbanks Company, 393 Lafayette St., New York 3, N. Y.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
Hyster Co., 2902 N.E. Clackamas, Portland 8, Ore.  
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.  
The Jeffrey Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
Multistamp Co., Inc., Norfolk, Va.  
Pallet Engineering Co., 725 Second St., San Francisco 7, Calif.  
Standard Conveyor Co., 315 N. W. Second St., N. St. Paul 9, Minn.  
VOSS BELTING & SPECIALTY CO., 5345 N. Ravenswood Ave., Chicago 28, Ill.

## MATERIAL HANDLING: Trucks and Trailers (Hand, Lift, Warehouse, etc.)

The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.  
Hyster Co., 2902 N.E. Clackamas, Portland 8, Ore.  
Lewis-Shepard Co., 125 Walnut St., Watertown, Mass.  
Machinery & Equipment Corp., 533 W. Broadway, New York 12, N. Y.

## METAL DETECTORS

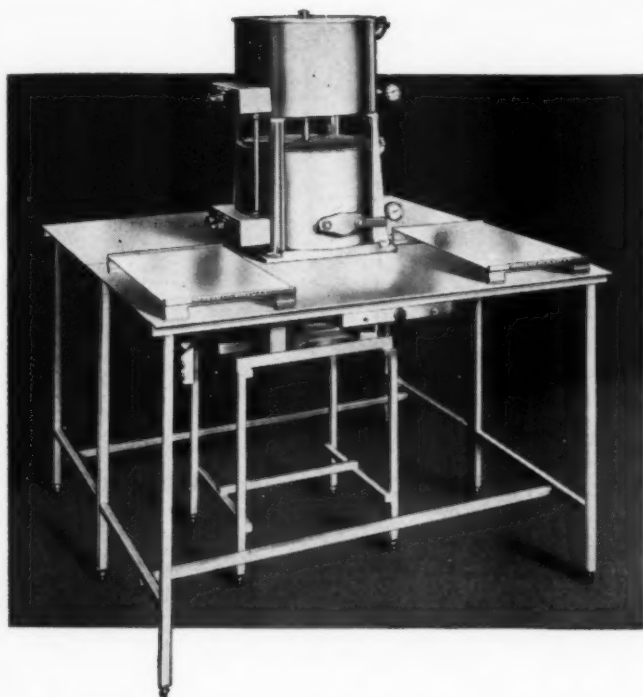
Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.

## METERS: Flow

BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, O.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Bristol Co., 65 Bride St., Waterbury 91, Conn.  
Brown Instrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The Foxboro Company, Neponset Ave., Foxboro, Mass.  
LIQUIDOMETER CORP., 36th & 37th Sts., Long Island City 1, N. Y.  
Neptune Meter Co., 50 W. 50th St., New York 20, N. Y.  
Republic Flow Meters Co., Diversey Parkway, Chicago, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

# THE *finest* EQUIPMENT

## FOR CANDY PRODUCTION



### "RESCO"

#### CHOCOLATE TEMPERING MILL and STAINLESS STEEL DIPPING TABLE

This equipment revolutionizes the hand dipping of candy. The mill, with 100 pound capacity, automatically melts and tempers the chocolate, leaving the dipper free to concentrate on covering the centers. This improves the output of the experienced dipper. New help can be trained much faster with this setup, as there is no need to teach the tempering process; it is done automatically.

The stainless steel table, 48" x 48", comes in two sections and fits around the mill. Two adjustable feed gates let the chocolate into the electrically heated, thermostatically controlled side warming pans. Pans for two-hand dipping are also available. The mill and table are each on their own stand to facilitate moving and cleaning. For increased output and better finished goods this equipment cannot be equalled.

also

#### OTHER RESCO PRODUCTS

Stainless Steel Bon Bon Tables  
350 lbs. Stainless Steel Chocolate Melting  
and Tempering Units  
Aluminum Candy Paddles, 36", 42", 48"  
Aluminum Dipping & Plaque Trays

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**MILL RIVER TOOL COMPANY:** Starch Equipment

**BLOMMER MACHINE COMPANY:** Chocolate  
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**GROEN MANUFACTURING COMPANY:** Stain-  
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NEW YORK OFFICE: SELECTED BRANDS CO., 1133 BROADWAY WESTERN REP.: T. H. MERCKENS, P. O. BOX 2128, HOLLYWOOD 28, CALIF.

## METERS: Liquid, Positive Displacement

Bailey Meter Company, 1050 Ivanhoe Rd., Cleveland 10, Ohio  
Bausch & Lomb Optical Co., 635 St. Paul St., Rochester 2, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio (water)  
The Foxboro Company, Neponset Ave., Foxboro, Mass.  
Neptune Meter Co., 50 W. 50th St., New York 20, N. Y. (Syrup, water)

## MICROSCOPES

Bausch & Lomb Optical Co., 635 St. Paul St., Rochester, N. Y.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.

## MILK HANDLING EQUIPMENT

Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
Consolidated Siphon Supply Co., Inc., 22 Wooster St., New York 13, N. Y.  
The Creamery Package Mfg. Co., 1243 W. Washington, Chicago, Ill.  
The Plaudler Co., 1000 West Ave., Rochester, N. Y.

## MILLS: Cocoa

Buhler Bros., Inc., 611 W. 43rd St., New York 18, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.  
Pulva Corporation, 550 High St., Perth Amboy, N. J.  
Pulverizing Machinery Co., Summit, N. J.  
Schultz O'Neill Co., 307 Sixth Ave., S., Minneapolis 15, Minn.

## MILLS: Peanut Butter

Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Premier Mill Corp., 218 Genesee St., Geneva, N. Y.  
Pulverizing Machinery Co., Summit, N. J.

## MILLS: Sugar (for Pulverizing Granulated Sugar, Cocoa Cake, etc.)

The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
THOS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Pulva Corporation, 550 High St., Perth Amboy, N. J.  
Pulverizing Machinery Co., Summit, N. J.  
Raymond Pulverizer Div.-Combustion Engineering Co., Inc., 1319 N. Branch St., Chicago, Ill.  
Robinson Mfg. Co., Muncy, Pa.  
Schultz-O'Neill Co., 307 Sixth Ave., S., Minneapolis 15, Minn.

## MINT CAKE CUTTERS and PRESSES

BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2635 Gladys Ave., Chicago 12, Ill.

## MINT PUFF MACHINES

R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2635 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## MINT TABLET COMPRESSING MACHINE

Arthur Colton Co., 2600 E. Jefferson Ave., Detroit, Mich.  
Kux Machine Co., 3940 W. Harrison St., Chicago 24, Ill.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
F. J. Stokes Machine Co., 5902 Tabor Road Philadelphia 20, Pa.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## MIXERS: Batch

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
AMERICAN MACHINE & FOUNDRY CO., 485 Fifth Ave., New York 17, N. Y.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa. (Hard Candy)  
Bucyrus Kettle Works, Bucyrus, Ohio.  
Thomas Burkhardt, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.

S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy, NYC—6 W. 77th St.  
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
A. T. Case Co., Monrovia, Calif.  
Century Machine Co., 4434 Marburg Ave., Oakley, Cincinnati, Ohio.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
Dellenbarger Machine Co., 379 W. Broadway, New York 12, N. Y.  
Eclipse Air Brush Co., Pneumix Div., 390 Park Ave., Newark 7, N. J.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 132 W. 42nd St., New York 18, N. Y.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
The Hobart Mfg. Co., Troy, Ohio.  
J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.  
Marco Co., Inc., 3d & Church Sts., Wilmington 50, Del.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Mixers, Inc., Wensley & Allen Sts., Philadelphia 34, Pa.  
THE E. T. OAKES CORP., John Sheffman Representative, 152 W. 42nd St., New York 18, N. Y.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
Ransome Machinery Co., Dunellen, N. J.  
Read Machinery, Division of Standard Stoker Co., Inc., York, Pa.  
Reynolds Electric Co., 3000 River Rd., River Grove, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I Young & Co., Inc., 7884 Liverpool St., East Boston 28, Mass.

## Exclusive Eastern Distributor DUBIN CONFECTIONERY EQUIPMENT

Display of Dubin Equipment in Operation,  
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### Specializing in:

Vertical Cake Mixers Triumph Depositors  
Double Arm Mixers Copper Kettles  
Confectioners Stoves

## BAKERS' MACHINE CORP.

Established 1931

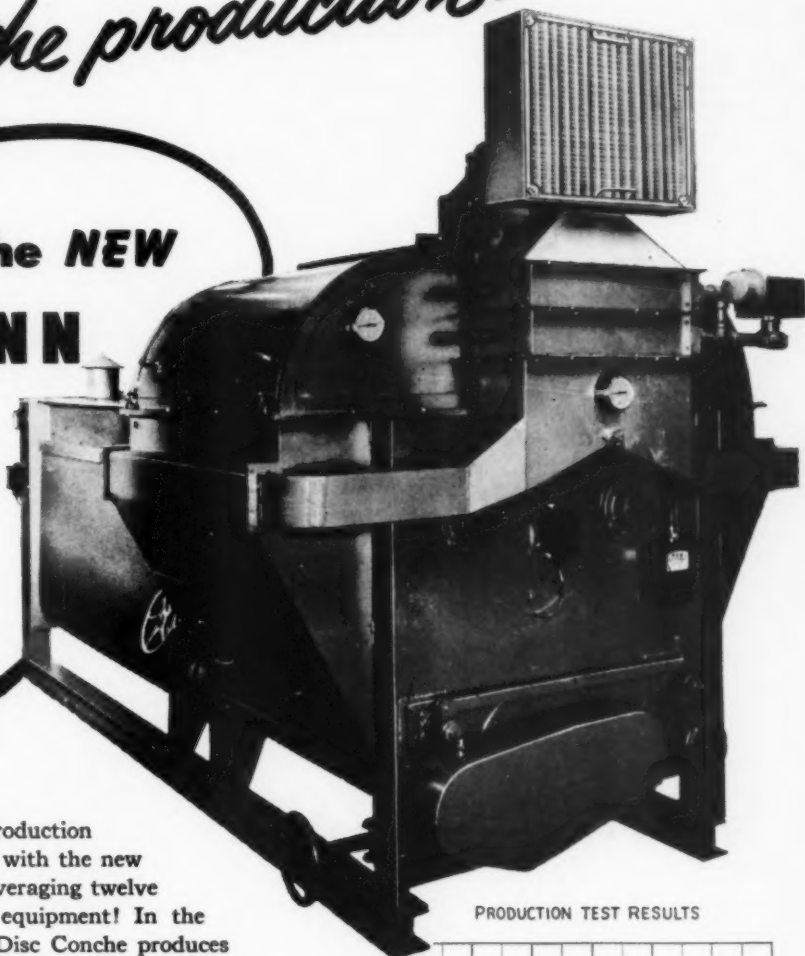
25 Mercer St. New York 13, N. Y.  
Telephone CAnal 6-5555

## MIXERS: Chocolate

BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bucyrus Kettle Works, Bucyrus, Ohio.  
Buhler Bros., Inc., 611 W. 43rd St., New York 18, N. Y.  
S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy, NYC—4 W. 77th St.  
A. T. Case Co., Monrovia, Calif.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Mixers, Inc., 3325 E. Allen St., Philadelphia 34, Pa.  
NATIONAL EQUIPMENT CORP., 153-57 Crosby St., New York 12, N. Y.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2635 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee, Wis.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 713 Lake St., Rochester 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

*Good business. Good taste and...  
12 times the production!*

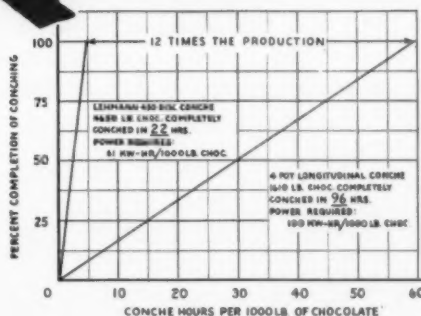
**That's the NEW  
LEHMANN  
450  
DISC  
CONCHE!**



Just imagine the savings in production costs that you can accomplish with the new Lehmann 450 Disc Conche—averaging twelve times the output of present equipment! In the graph, note that a Lehmann Disc Conche produces three times the quantity in less than one-fourth the time of a typical four-pot longitudinal conching machine. And Lehmann's power consumption is 30% to 40% less. The saving in labor costs amounts to as much as 90%, depending on handling methods used with older type machines.

A Lehmann Disc Conche in your plant should pay for itself in short order. Can you afford to overlook this opportunity to increase your profit margin? Write or telephone for further information.

PRODUCTION TEST RESULTS



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### MIXERS: Open Fire

ACME COPPERSMITHING CO., 2535 Maypole St., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy.  
N.Y.C.—6 W. 77th St.  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### MIXERS: Paste (for Light Mass)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Bucyrus Kettle Works, Bucyrus, Ohio.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
J. M. LEHMANN CO., INC., Lyndhurst, N. J.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee 12, Wis.  
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

### MIXERS and SIFTERS

#### (for Dry Powdered Material)

Alsop Engineering Corp., 506 Canfield St., Milldale, Conn.  
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
Entoleter Division, The Safety Car Heating & Lighting Co., Inc., P.O. Box 904, New Haven 4, Conn.  
J. M. LEHMANN CO., INC., LYNDHURST, N. J.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Read Machinery Division of Standard Stoker Co., Inc., York, Pa.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.

### MIXERS: Syrup

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Creamery Packaging Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
Mixing Equipment Co., Inc., 1024 Garson Ave., Rochester, N. Y. (and Portables)  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
United Electric Motor Co., 178 Centre St., New York 13, N. Y.  
JOHN WERNER & SONS, INC., 720 Lake Ave., Rochester 23, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

### MIXING KETTLES

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th St., New Kensington, Pa.  
Alsop Engineering Corp., 506 Canfield St., Milldale, Conn.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
A. BERRY COPPER WORKS, 217 West Broadway, New York, N. Y.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy.  
N.Y.C.—6 W. 77th St.  
Cherry Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 7, N. Y.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
Hamilton Copper & Brass Wks., Hamilton, Ohio.  
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.  
J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.  
Long Eakins Co., 27 Primrose Pl., Springfield 99, O. (for candied popcorn)  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.

# STEHLING'S NEW CHOCOLATE Mixers

## IMPROVE CHOCOLATE FLAVOR—SAVE COCOA BUTTER

Reduce costs—improve your product these five ways:  
1. Save cocoa butter, 2. Save melting time, 3. Save power, 4. Improve flavor, 5. Steam-jacketed storage.

It works out the coating. It reduces the viscosity of the materials; and it stabilizes this viscosity with great speed. The SPEED of the mixing action saves hours of time—lowers costs.

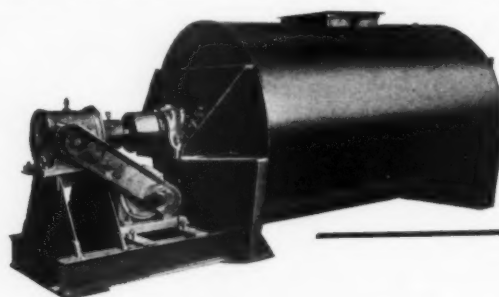
The Stehling Mixer provides steam-jacketed storage facilities, keeping the coating in liquid state until ready to be used.

Stehling's New Chocolate Mixers do all this and more, every day in leading candy and chocolate factories.

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**For Coatings or  
For Paste**

### SINGLE COMPARTMENT

6,000 lb. Capacity  
13,000 lb. Capacity  
20,000 lb. Capacity

### DOUBLE COMPARTMENT

3,000 lb. Capacity each  
6,000 lb. Capacity each

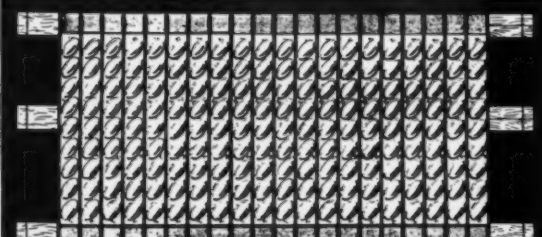
Built with separate watertight steam-jackets if desired, so different temperatures can be maintained in each.

Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
 Merrow Bros., Inc., P. O. Box 51, Hyde Pk. Station, Boston, Mass.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 12, N. Y.  
**PACKAGE MACHINERY CO.**, W. Chestnut St., E. Longmeadow, Mass.  
 The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
 H. K. Porter Co., Inc., 1932 Oliver Bldg., Pittsburgh 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 1, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.  
 I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## MIXING TANKS

**ACME COPPERSMITHING CO.**, 2535 Maypole Ave., Chicago 12, Ill.  
 Aison Engineering Corp., 506 Canfield St., Milldale, Conn.  
**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
 Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
 Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
 Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
 Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
 The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio  
**R. M. DUBIN CORP.**, 2500 So. San Pedro St., Los Angeles 11, Calif.  
 Glenkarry Processes, Inc., Bay Shore, N. Y.  
 Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 7, N. Y.  
 Creamery Packaging Mfg. Co., 1243 W. Washington Blvd., The Elyria Enamelled Products Co., Elyria, Ohio.  
**J. W. GREER CO.**, 119 Windsor St., Cambridge 39, Mass.  
**GROEN MFG. CO.**, 4535 Armitage Ave., Chicago 39, Ill.  
**J. M. LEHMANN CO., INC.**, 550 New York Ave., Lyndhurst, N. J.  
 Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
 Merrow Bros., Inc., P. O. Box 51, Hyde Pk. Station, Boston, Mass.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
 Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
 Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
 The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
 H. K. Porter Co., Inc., 1932 Oliver Bldg., Pittsburgh 22, Pa.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**CHAS. H. STEHLING CO.**, 1303 N. 4th St., Milwaukee 12, Wis.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 1, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake Ave., Rochester, N. Y.  
 I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## MOLDS: Aluminum



**ALUMINUM CANDY MOULDS**  
 Cheapest, Most Practical and Economical Mould Made  
**CINCINNATI ALUMINUM MOULD CO.**  
 1834 Dana Avenue • Cincinnati 7, Ohio

THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th Sts., New Kensington, Pa.  
**CINCINNATI ALUMINUM MOULD CO.**, 1834 Dana Ave., Cincinnati 7, Ohio  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## MOLDS: Centers & Cream Work

J. Frauenberger & Co., 5324 No. Rising Sun Ave., Philadelphia 20, Penn.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake Ave., Rochester, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

## MOLDS: for Solid Chocolate and Easter Work

**ALLMETAL CHOCOLATE MOLD CO., INC.**, 171 Spring St., New York 12, N. Y.  
 American Chocolate Mold Co., 173 Lafayette St., New York 13, N. Y.  
 Merrow Bros., Inc., P. O. Box 51, Hyde Pk. Station, Boston, Mass.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**RIEFFEL MACHINE CO.**, 2536 N. 3rd St., Philadelphia 33, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake Ave., Rochester 13, N. Y.  
**T. C. WEYGANDT CO.**, 165 Duane St., New York 13, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## MOLDS: Composition

J. Frauenberger & Co., 5324 Rising Sun Ave., Philadelphia 20, Pa. (Plastic)  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## MOLDS: Hard Candy (Brass)

Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.

## MOLDS: Metal

# MOLDS

**DOUBLE MOLDS** for Hollow Chocolate Goods  
**FLAT MOLDS** for Chocolate Bars and Tablets

Over 30 years experience in mold manufacturing  
 Precision Work—Prompt Service—Reasonable Prices.

**ALLMETAL CHOCOLATE MOLD CO., INC.**

171 SPRING STREET NEW YORK 12, N. Y.

Phone WOrth 2-0934

HERBERT SHERA, sales manager

**ALLMETAL CHOCOLATE MOLD CO., INC.**, 171 Spring St., New York 12, N. Y.  
 American Chocolate Mould Co., 173 Lafayette St., New York 13, N. Y.  
**CINCINNATI ALUMINUM MOULD CO.**, 1834 Dana Ave., Cincinnati 7, Ohio  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## MOLDS and MOLD PATTERNS (for Centers and all Cream Work)

**CINCINNATI ALUMINUM MOLD CO.**, 1834 Dana Ave., Cincinnati 7, Ohio.  
 J. Frauenberger & Co., 5324 Rising Sun Ave., Philadelphia 20, Pa. (plastic)  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**VOORHEES RUBBER MFG. CO.**, 151 E. 50th St., New York 22, N. Y.  
**T. C. WEYGANDT COMPANY**, 165 Duane St., New York 13, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

# Voorhees helps you make it better— for less!

Voorhees Rubber Candy Molds saves you time, stops waste, simplifies operations, and insures greater perfection.

Made of the purest live rubber, Voorhees are odorless and insure freedom from dust. They control moisture, and yield a better finished product.

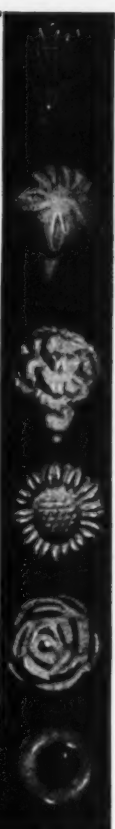
VOORHEES MOLDS are manufactured in all standard patterns, special holiday and novelty patterns or designs and brand markings made to your order.

Ask your Jobber or write  
for Catalogue "M9"

## VOORHEES

RUBBER MFG. CO., INC.

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### MOLDS: Rubber

THOS. MILLS & BROTHER, Inc., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VOORHEES RUBBER MFG. CO., 151 E. 50th St., New York 22, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### MOLDS and VIBRATOR: Chocolate

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
Frank Piccalo, 823 Nostrand Ave., Brooklyn 25, N. Y.  
THOS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

### MOTOR CONTROL

Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wisc.

### MOTORS: Electric

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
The Louis Allis Co., 427 E. Stewart St., Milwaukee 7, Wis.  
Century Electric Co., 1806 Pine St., St. Louis 3, Mo.  
CHOCOLATE SPRAYING CO. INC., 2035-39 W. Grand Ave., Chicago 12, Ill.  
Emerson Electric Mfg. Co., St. Louis, 21, Mo.  
General Electric Co., 1 River Road, Schenectady, N. Y.  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
Reliance Elec. & Eng. Co., 1088 Ivanhoe Rd., Cleveland 10, Ohio.  
Wagner Electric Corp., 6400 Plymouth Ave., St. Louis, Mo.  
Westinghouse Elec. & Mfg. Co., 306 Fourth Ave., Pittsburgh 30, Pa.

### MOULDING EQUIPMENT (for Solid Chocolate Work: Bars and 10-lb. Cakes)

American Chocolate Mould Co., Inc., 173 Lafayette St., New York 13, N. Y.  
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
Brown Bros. Mfg. Co., 11 Canal Place, Bronx, New York 51, N. Y.  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N. Y.—6 W. 77th St.  
HARRY L. FRIEND CO., 203 Old Colony St., So. Boston, Mass.  
J. W. GREER CO., 110 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester 13, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

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for  
**HOLLOW CHOCOLATE  
MOULDING MACHINE**



100% all steel, standard basket built to take rugged handling. Two styles: full top opening with side handles, three quarter top opening with top handle.

Also builders of special parts including spindles for the Hollow Chocolate Machine and any other candy machine.

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Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy, N.Y.C.—6 W. 77th St.  
HARRY L. FRIEND CO., 203 So. Colony St., So. Boston, Mass.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RIEFFEL MACHINE CO., 2536 No. 3rd St., Philadelphia 33 Pa. (also Spindles for baskets on Machines)  
T. C. WEYGANDT CO., 165 Dunne St., New York 13, N. Y.

### MOLD FILLING MACHINES

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
S. A. CARLE & MONTANARI, Via Neera 39, Milano, Italy  
N.Y.C.—6 W. 77th St.  
J. W. GREER CO., 110 Windsor St., Cambridge 39, Mass.  
PACKAGE MACHINERY CO., W. Chestnut St., E. Longmendon, Mass.  
JOHN WERNER & SONS CO., 713 Lake Ave., Rochester 13, N. Y.

### NUT CRACKER: Pecan

The Champion Pecan Machine Co., 710 S. Main St., San Antonio, Texas.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

### NUT FEEDER

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### NUT MEAT BREAKER

Bauer Bros., Springfield, Ohio.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

### NUT ROASTERS

Bauer Bros., Springfield, Ohio.  
Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.  
Kringery Mfg. Co., York and Western, Cincinnati 14, Ohio.  
Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
Specialties Appliance Corp., 1220 W. Van Buren St., Chicago 7, Ill.

### NUT SHELLER

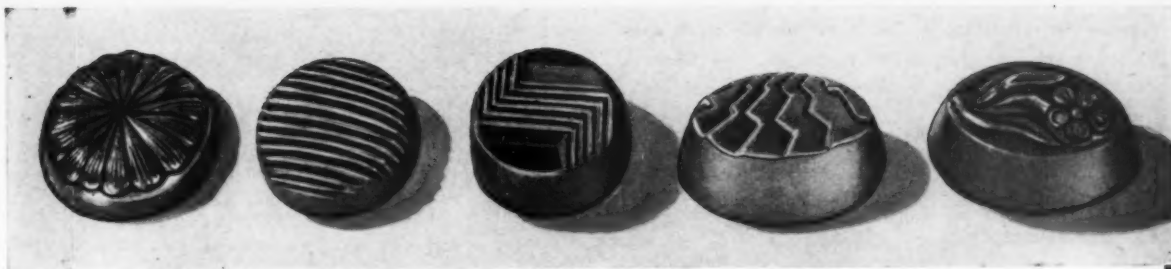
Automatic Machine Mfg. Co., 834 Adams Ave., Memphis, Tenn.  
The Bauer Bros. Co., Springfield 99, Ohio  
D. Calamari Co., 1020 Cambridge Ave., Chicago 10, Ill.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Natchez Pecan Shelling Co., Natchez, Miss.  
Oregon Nut Shellers, Hillsboro, Oregon.

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SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

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# CHOCOLATE MOULDS



HOLLOW MOULDING SPINNING  
AND FILLING MACHINES

## FLAT MOULDS

for Easter rabbits and other figures,  
Continental candies and bars.

## DOUBLE MOULDS

for Easter rabbits, eggs, turkeys, Halloween,  
and Santa Claus, etc.



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ESTABLISHED 1885

TEL. COrtlandt 7-0357

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INCORPORATED 1911



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BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Baker Perkins, Saginaw, Mich.  
FOREMOST MACHINE BUILDERS, INC., 52 Vanderbilt Ave., New York 17, N. Y.  
Thomas L. Green & Co., 202 Milley Ave., Indianapolis 4, Ind.  
J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.  
Read Machinery Div. of The Standard Stokers Co., Inc., York, Penn.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## OVENS: Laboratory

Central Scientific Co., 1700 Irving Park Blvd., Chicago 13, Ill.  
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.  
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.  
Elmer & Amend, 635 Greenwich Ave., New York 14, N. Y.  
Precision Scientific Co., 3737 W. Cortland St., Chicago 47, Ill.

## OVENS: Toasting

J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

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Various Packaging machines are listed according to the nature of the operation they perform, such as Filling Machines, Labeling Machines, Wrapping Machines, etc.

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Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Flexrock Co., Filbert & Cuthbert Sts., Philadelphia 4, Pa.  
L. H. Gilmer Co., Division of U. S. Rubber Co., Racony Philadelphia 35, Pa.  
Jenkins Bros., 80 White St., New York 13, N. Y.  
Johns-Manville Corp., 22 E. 40th St., New York 16, N. Y.

## PACKINGS: Leather (for Hydraulic Presses)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Chas. A. Schieren Co., 39-38 Ferry St., New York 7, N. Y.

## PADDLES: Wood

ALUMINUM COOKING UTENSIL CO., New Kensington, Pa. (Aluminum)  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
H. A. Stiles & Co., 174 Portland St., Boston, Mass.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## PADS: Cocoa Presses

J. M. LEHMANN CO., INC., Lyndhurst, N. J.  
BURRELL BELTING CO., 7501 N. St. Louis St., Skokie, Ill.

## PALLET TRUCKS

Yale & Towne Mfg. Co., Philadelphia Division, Philadelphia, Pa.

## PAN CONVEYORS

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep. John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
The Jeffrey Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
Link Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.

## PANS: Baking

American Chocolate Mould Co., 173 Lafayette St., New York 13, N. Y.  
THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th Sts., New Kensington, Pa.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 7, N. Y.  
Ekco Products Co., 1949 N. Cicero Ave., Chicago 39, Ill.  
The Lockwood Mfg. Co., 650 W. 3d St., Cincinnati, Ohio.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## PANS: Candy (Batch, Display, Crystallizing, Taffy, etc.)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th Sts., New Kensington, Pa.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.

Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 51, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Ekco Products Co., 1949 N. Cicero Ave., Chicago 39, Ill.  
Hamilton Copper & Brass Works, Inc., Dixie Highway, Lincoln Ave., Hamilton, O.  
The Lockwood Mfg. Co., 650 W. 3d St., Cincinnati, Ohio.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
National Enameling & Stamping Co., 270 N. 12th St., Milwaukee, Wis.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78 Liverpool St., Boston 28, Mass.

## PANS: Copper

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
A. BERRY COPPER WORKS, 240 West Broadway, New York 13, N. Y.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
Hamilton Copper & Brass Works, Inc., Hamilton, O.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## PANS: Open Fire

R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## PANS: Revolving Copper (Coating, Polishing, Sanding, etc. for Pan Work)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
Brighton Copper Works, 2160 Western Ave., Cincinnati, O.  
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep. John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
Ransome Machinery Co., Dunellen, N. J.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 713 Lake St., Rochester 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## PANS: Stock (Steel)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## PANS: Swinging Copper

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
Hamilton Copper & Brass Works, Inc., Hamilton, Ohio  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

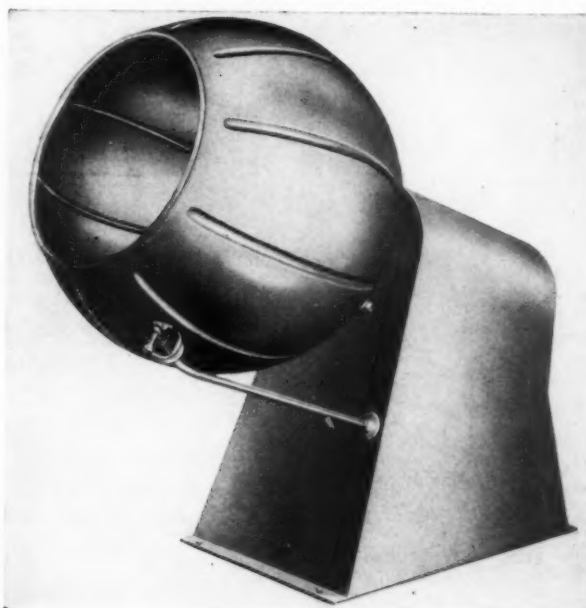
## PANS: Vacuum (See VACUUM PANS)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.

*Presenting the*

## **SAVAGE STANDARD REVOLVING PAN**

*featuring* **TOTALLY ENCLOSED STAND  
STREAMLINED • SANITARY • SILENT**



The Savage Standard Revolving Pan now available with fabricated steel stand totally enclosing slow speed motor, roller chain drive and precision roller bearings. The pan can be supplied made of heavy copper, **hammered for extreme hardness**, either plain or with bumped-in ribs as illustrated. Stainless steel pans are also available in 38" size only, plain or with bumped-in ribs.

- Fabricated steel stand with only pan spider and pan itself exposed.
- Pan pitched for correct angle of revolution at maximum capacity—test load 300 lbs.
- Motor mounted on adjustable base for chain take up, if necessary.
- Electric switch located conveniently for operator.
- Easy access to motor and drive by means of large side door—no bolts or nuts to remove.
- Heavy duty precision roller bearings furnished for minimum power.
- Direct motor drive only. • Standard size 38" diameter, 33" deep, 24½" diameter opening.

Savage Standard Revolving Pans are the best for producing cream almonds, cream filberts, Boston baked beans, chocolate covered nuts, jelly beans, cinnamon imperials; also suitable for sugar coating or sanding work, toasting cocoanut and burnt peanuts and almonds. The plain pan fitted with burner or equipped with steam coil is commonly referred to as a grossing pan and the plain pan with ribs as a polishing pan.

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# **SAVAGE BROS. CO.**

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R. J. SAVAGE JR., Vice-President  
Chicago 12, Illinois



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Hamilton Copper & Brass Works, Inc., Hamilton, O.  
 Holly Pneumatic Systems, Inc., 15 E. 40th St., New York 16, N. Y.  
 B. H. Hubbert & Son, Inc., 1300 So. Ponca St., Baltimore 24, Md.  
 Jos. Kopperman, 310 New St., Philadelphia 6, Penn.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
 The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
 Steinhart & Nordlinger, 105 Hudson St., New York 13, N. Y.  
 F. J. Stokes Machine Co., 5902 Tabor Rd., Philadelphia 20, Pa.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
 I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

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Shredmaster Corp., 205 Willoughby Ave., Brooklyn 5, N. Y.

#### PATTERNS (for Fruit Drop, Boiled Sugar, Pan

or Dragee Work and Hoarhound)

See also MOLDS and also DIE BARS

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

#### PATTERNS: Starch (See also MOLDS)

J. Frauenberger & Co., 5324 Rising Sun Ave., Philadelphia 20, Pa. (Composition)  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

#### PEANUT BLANCHERS—Cleaners

Bauer Bros. Co., Springfield, Ohio.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

#### PEANUT FRYERS

Long Eakins Co., Springfield 99, O.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
 J. C. Pitman & Sons Sales Corp., 711 Broad St., Lynn, Mass.  
 Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
 Star Mfg. Co. Inc., 6300 St. Louis Ave., Mo.

#### PEANUT ROASTERS

The Advance Mfg. Co., 6324 St. Louis Ave., St. Louis, Mo.  
 O. Y. Bartholomew, Vineland, N. J.  
 Bauer Bros. Co., Springfield, Ohio.  
 Burdett Manufacturing Co., 3433 W. Madison St., Chicago 24, Ill.  
 Jabez Burns & Sons, Inc., 11th Ave at 43rd St., New York 18, N. Y.  
 Dunbar & Company, 2652 W. Lake St., Chicago 12, Ill.  
 Kingery Mfg. Co., York & Western, Cincinnati 14, Ohio.  
 Long Eakins, Springfield 99, Ohio.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
 Specialties Appliance Corp., 1220 W. Van Buren St., Chicago 7, Ill.

#### PEANUT SHELLER

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio  
 Meyer Machine Co., Rt. 2 Huebner Rd., San Antonio 1, Texas  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
 Pekor Iron Works, Lock Drawer 909 Columbus, Ga.  
 Pretlow Peanut Co., Inc., Franklin, Va.

#### PEANUT STONERS

Bauer Bros. Co., Springfield, Ohio.  
 Sutton, Steele & Steele, Inc., Dallas, Tex.

#### PEANUT WARMER

O. Y. Bartholomew, Vineland, N. J.  
 The Kingery Mfg. Co., York & Western, Cincinnati 14, Ohio.  
 Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

#### PEARLING POT

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

#### PEELS: Cracker

**BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.**  
 Baker Perkins, Saginaw, Mich.  
**A. BERRY COPPER WORKS, 217 West Broadway, New York 13, N. Y.**  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

#### PERCOLATOR

(for Vanilla Beans)

Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.

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See also DIPPING BOARDS

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**JOHNSON PRODUCTS CO.—Representative: John Sheffman, 152 W. 42nd St., New York 18, N. Y.**  
 Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.**

#### PLAQUE DELIVERY SYSTEM for Enrober

J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**

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 Carter-Rice & Co., 273 Summer St., Boston, Mass.  
 Lachman-Novasel Paper Corp., 109-111 Greene St., New York 12, N. Y.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
 Kupfer Brothers Co., 4 Astor Place, New York, N. Y.  
**VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.**

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(for Filled Hard Goods)

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 Entoleter Division, The Safety Car Heating & Lighting Co. Inc., P.O. Box 904, New Haven 4, Conn.  
**HARRY L. FRIEND CO., 203 Old Colony Rd., So. Boston, Mass.**

**PACKAGE MACHINERY CO., W. Chestnut St., E. Longmeadow, Mass.**  
**PEERLESS CONFECTIONERY EQUIPMENT CO., 158 Greene St., New York 12, N. Y.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
 Steinhart & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.**

#### PLATFORMS and SKIDS: Truck

**ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.**  
 Lewis-Shepard Sales Corp., 125 Walnut St., Watertown, Mass.  
 Yale & Towne Mfg. Co., Philadelphia Division, Philadelphia, Pa.

#### POLARISCOPES (for Testing Sugar)

Bausch & Lomb Optical Co., 635 St. Paul St., Rochester, N. Y.  
 Elmer & Amend, 635 Greenwich Ave., New York 14, N. Y.  
 The Harshaw Chemical Co., 1945 97th St., Cleveland 6, Ohio  
 Pfaltz & Bauer, Inc., 350 5th Ave., New York 1, N. Y.

#### POPCORN BALL MACHINE

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

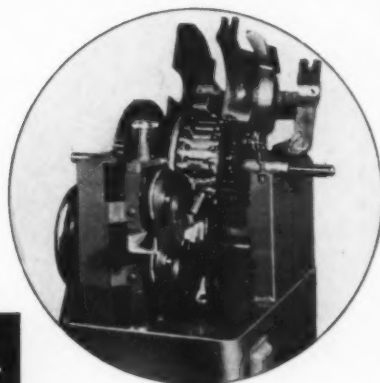
#### POPCORN FRITTER PRESS

Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
**THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

# THE NEW IMPROVED PEERLESS CONTINUOUS PLASTIC MACHINE

Completely Re-designed

and Re-engineered ➡



**N**ow has an unlimited production capacity—  
it will produce excellent plastic or hard candies as fast as your man can feed the machine.



## Features:

- ★ New variable speed motor.
- ★ New strip-proof sizing rollers.
- ★ Only two adjustments necessary on unit for continuous production.
- ★ Die can be removed, cleaned, replaced in less than two minutes.
- ★ Die completely cam operated. No springs used.
- ★ New safety feature protects die from breaking.
- ★ Die can be made in a variety of designs.
- ★ Small power consumption.
- ★ Widely used throughout the industry.

The latest type friction clutch; and special structural improvements in design that add years of top performance to the machine.

**Machine and dies are UNCONDITIONALLY GUARANTEED against any defects for twelve months.**

OTHER EQUIPMENT • Chocolate Wrapping Machines  
• Round Cooling Conveyors

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# PEERLESS

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O. Y. Bartholomew, Vineland, N. J.  
C. Cretors & Co., 620 W. Cermak Rd., Chicago, Ill.  
Concession Supply Co., 3916 Secor Road, Toledo 6, Ohio (concessions)  
Dunbar & Co., 2652 W. Lake St., Chicago, Ill.  
Farmer Boy Corn & Equipment Co., 352 W. 44th St., New York 18, N. Y.  
Kringery Mfg. Co., York & Western, Cincinnati, O.  
Krispy Kist Korn Machine Co., 129 So. Halsted St., Chicago 6, Ill.  
Long Eakins Co., Springfield 99, Ohio.  
Manley, Inc., 1920 Wyandotte St., Kansas City 8, Missouri  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
Star Mfg. Co., Inc., 6300 St. Louis Ave., St. Louis 20, Mo.  
U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.

## POTS: Aluminum

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
THE ALUMINUM COOKING UTENSIL CO., 5th Ave. & 11th St., New Kensington, Pa.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## POTS: Steel

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 8, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## PRESS: Egg

THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.

## PRESS: Hard Candy Seamless

Kux Machine Co., 3940 W. Harrison St., Chicago 24, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

## PRESS: Sucker

THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.

## PRESSES: Paper Baling

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
New York Machinery Co., 17 W. 20, New York 11, N. Y.

## PRESSURE CONTROLLERS

Bailey Meter Company 1050 Ivanhoe Rd., Cleveland 10, Ohio  
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee, Wis.  
General Electric Co., 1 River Road, Schenectady, N. Y.  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Minneapolis Honeywell Regulator Co., Brown Instrument Division, Wayne & Roberts Ave., Philadelphia 44, Pa.  
Powers Regulator Co., 2720 Greenvlew Ave., Chicago 14, Ill.  
Tagliabue Instr. Div., Weston Electrical Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

## PRINTER: Starch

THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
JOHN WERNER & SONS, INC., 713 Lake St., Rochester 13, N. Y.

## PROMETERS

Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio  
The Harshaw Chemical Co., 1945 East 97th St., Cleveland 6, Ohio  
Tagliabue Instr. Div., Weston Electrical Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

## PSYCHROMETER

General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.  
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.  
Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati 12, Ohio.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.  
Tagliabue Instr. Div., Weston Elec. Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

## PULLING HOOKS: Candy

THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
UNION CONFECTIONERY MACHINERY CO., 318 Lafayette St., New York 12, N. Y.  
WOOD & SELICK, INC., 33 Hudson St., New York 13, N. Y.

## PULLING MACHINES: Candy

CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
J. A. EMILINS' SONS CO.—Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Hildreth Pulling Machine Co., 153 Crosby St., New York 12, N. Y.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
Scholl Machinery Co., 1 Jenkins St., Pittsburgh 5, Pa.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
UNION CONFECTIONERY MACHINERY CO., 318 Lafayette St., New York 12, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## PUMP BARS

CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
MILL RIVER TOOL CO., Springfield, Mass. N. Y. Rep. John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 No. Michigan Ave., Chicago 11, Ill.

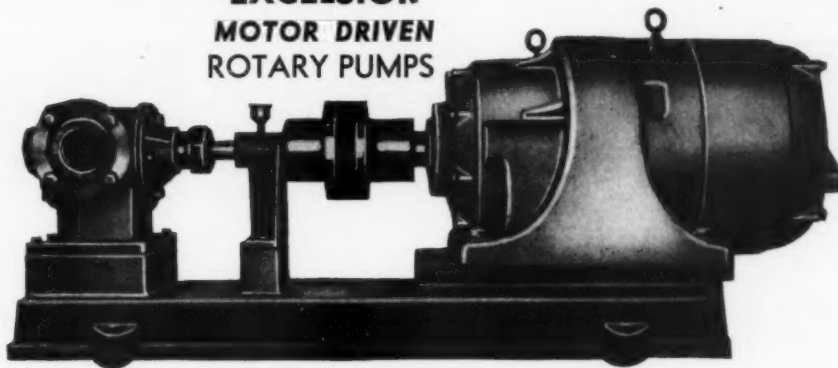
## PUMPS: Barrel (for Dispensing Liquids)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Blackmer Pump Company, 1809 Century Ave., Grand Rapids 9, Mich.  
Bump Pump Co., 1830 West Ave. S., LaCrosse, Wis.  
Food Machinery & Chemical Corp., Sprague Sells, Div., Hoopeston, Ill.  
Goulds Pumps, Inc., Seneca Falls, N. Y.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
Tri-Clover Machine Co., 2809-60th St., Kenosha, Wis.  
Viking Pump Co., 4th & Boyenga Sts., Cedar Falls, Iowa.  
Waukesha Foundry Co., Waukesha, Wis.

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Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 5, Ill.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Goulds Pumps Inc., Seneca Falls, N. Y.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
Taber Pump Co., 289 Elm St., Buffalo, N. Y.  
The Trane Co., 2nd & Cameron St., La Crosse, Wisconsin  
Worthington Pump & Machinery Corp., 421 Worthington Ave., Harrison, N. J.

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**No Wonder So Many Nationally Known Candy Makers, Chocolate Refiners, Food Processors Prefer These Famous Pumps**

"Excelsior" Rotary Pumps have earned an enviable reputation in chocolate, candy and food industries. Backed by 85 years of "know-how," they are simply and ruggedly constructed—efficient, trouble-free, amazingly inexpensive to operate and maintain. These pumps have fully proved their worth in handling corn and sugar syrups, foundants, heavy fillings,

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Foster can furnish standard pumps on short notice, specially equipped for customers' individual requirements, at little or no additional cost. Write for catalog and further information to—

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Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.  
**CHOCOLATE SPRAYING COMPANY, 2027 W. Grand Ave., Chicago 12, Ill.**  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
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**J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.**  
Marco Company, Inc., Wilmington 50, Del.  
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
Taber Pump Co., 209 Elm St., Buffalo, N. Y.  
Tri-Clover Machine Co., 2809-60th St., Kenosha, Wisc.  
Viking Pump Co., 4th & Boyenga Sts., Cedar Falls, Iowa.  
Waukesha Foundry Co., Waukesha, Wis.  
The Yale & Towne Mfg. Co., Henry St., Stamford, Conn.

### **PUMPS: Sanitary**

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Waterous Company, St. Paul, Minn. (Stainless Steel)

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Aurora Pump Co., Aurora, Ill.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
**BERKS ENGINEERING CO., 6th & Chestnut Sts., Reading, Pa.**  
Economy Pumps, Inc., Weiler & Zimmerman, Hamilton, O.  
Goulds Pumps Inc., Seneca Falls, N. Y.  
Taber Pump Co., 289 Elm St., Buffalo, N. Y.

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Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
**FOSTER PUMP WORKS, INC., 52-A Washington St., Brooklyn 1, N. Y.**  
The Nash Engineering Co., South Norwalk, Conn.

**NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.**  
**RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**  
F. S. Stokes Machine Co., Tabor Rd. at Adams Ave., Philadelphia 20, Penn.  
**JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.**

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Bristol Co., Waterbury, Conn.  
The Harshaw Chemical Co., 1945 East 97th St., Cleveland 6, Ohio  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**  
Minneapolis Honeywell Regulator Co., Brown Instrument Division, Wayne & Roberts Ave., Philadelphia 44, Pa.  
Tagliabue Inst. Div., Weston Elect. Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

### **RACKS: Barrel**

Economy Engineering Co., 4511 W. Lake St., Chicago, Ill.  
The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.  
Lewis-Shepard Sales Corp., 125 Walnut St., Watertown, Mass.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.**

### **RACKS: Crystal Pan**

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.**

### **RACKS (for Fruit Drop Rollers)**

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
**ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.**

### **RACKS (for Trays and Plaque Boards)**

**THOMAS MILLS & BROTHER, INC., 1301 N. 8th, Philadelphia 22, Pa.**  
**SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.**  
Union Steel Products Co., 6 Pine Ave., Albion, Mich.

### **RAMPS**

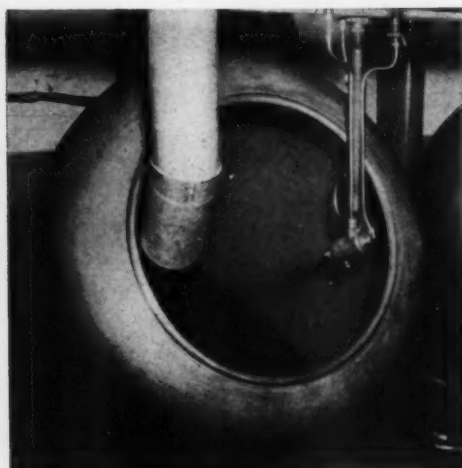
Elizabeth Iron Works, 510 Green Lane, Elizabeth, N. J.

# FINEST IN PRODUCTION EQUIPMENT



**Berks  
Hard Candy Mixer**

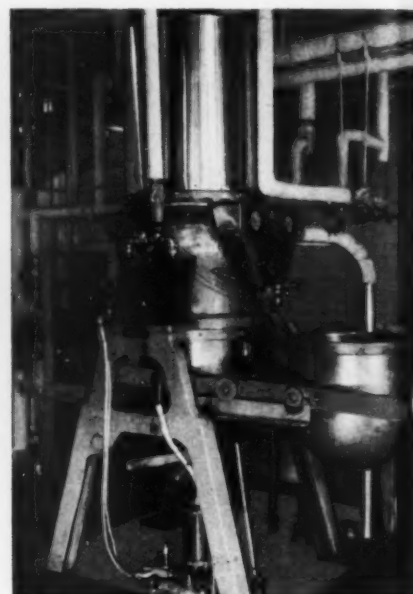
Mixes color, flavor and acid in 75 to 125 lb. batches at rate of 1,000 lbs. per hour. 10% scrap may be included.



**Latini Chocolate Spray System**

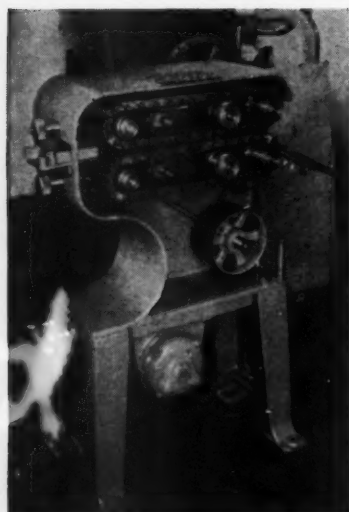
To produce the finest chocolate pan work with the least effort in the most economical manner!

Saves chocolate; increases production; completely sanitary; minimizes clusters; uniform coating.



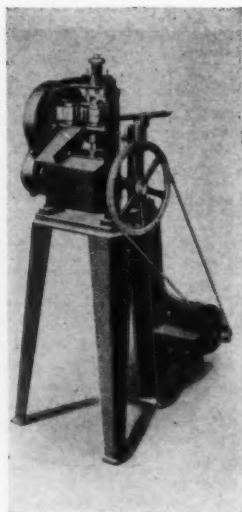
**Hohberger Continuous Giant  
Hard Candy Cooker**

Produces 600 to 2,000 pounds per hour. Fine, dry, hard candy. 50 of these cookers now operate all over U. S. Thermometer on cooker provides temperature gauge permitting operator to know at all times how high candy has been cooked. Sight glasses enable operators to see condition of candy under vacuum.



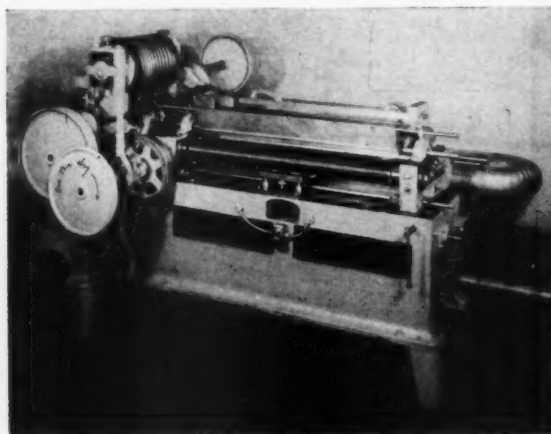
**Hohberger Continuous  
Cutter**

Unique chain design permits highest production on filled as well as plain hard candy. Variable speed to conform to operator's ability. Up to 150 feet per minute.



**Hohberger  
Continuous Cut  
Rock Cutter**

Motorized and on stand. Complete with 3 sets of knives.



**Hohberger Continuous  
Ball Machine**

Produces 600 to 1200 pounds per hour, depending on type, shape and size of piece. Complete with ten groove electrically heated sizer, improved rolling and oscillating cooling conveyor.

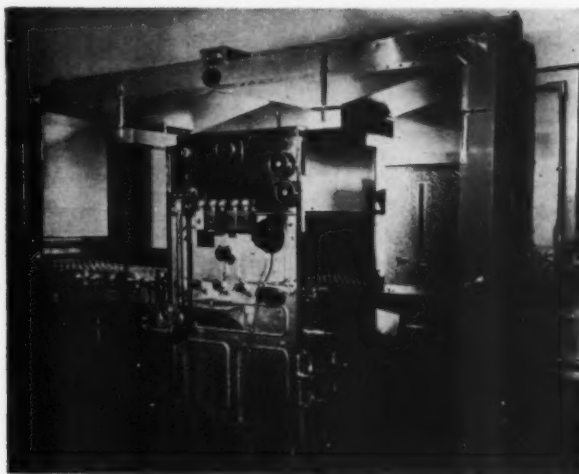
# JOHN SHEFFMAN

# FOR the CANDY INDUSTRY



**Latini Revolving Pans**

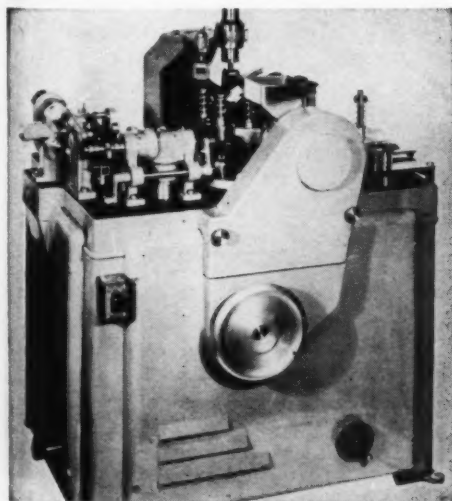
New Sanitary Stand, eliminating dirt collecting corners. Ball bearings, and gears running in oil, assure long, silent life.



**Hontz Peanut Cluster Machine**

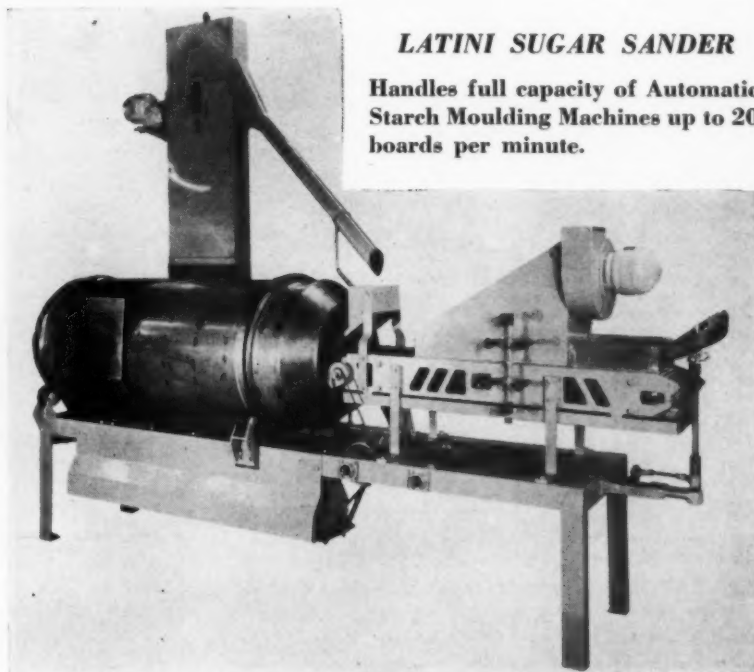
Production of 600 to 900 pieces a minute on a 24 inch machine is possible with this automatic chocolate peanut cluster machine. Fully automatic. Requires only the attention of the enrober operator, to supply peanuts and chocolate. Consists of a hopper in which the dry roasted nuts are visible through a glass gauge.

Nuts are delivered through a multiple measuring valve to perforated aluminum retaining ring groups on an endless chain passing through the enrober, where the nuts are coated with chocolate, and are released in cluster form on the cooling belt.



**Latini Die Pop Machine**

Continuously produces 200 perfect Die Pops per minute. Positive insertion of wood, paper or Cellophane sticks. With one set of dies, the weight of pop may be varied 1/3 up or down.



**LATINI SUGAR SANDER**

Handles full capacity of Automatic Starch Moulding Machines up to 20 boards per minute.

**152 West 42nd Street, New York 18, N. Y.**



## REBUILT MACHINERY

**ACME COPPERSMITHING CO.**, 2335 Maypole Ave., Chicago 12, Ill.  
**AMSCO PACKAGING MACHINERY, INC.**, 31-31 48th Ave., Long Island City, N. Y.  
**BAKER'S MACHINE CORP.**, 25 Mercer St., New York 13, N. Y.  
 Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
**CHOCOLATE SPRAYING CO., INC.**, 2035-39 W. Grand Ave., Chicago 12, Ill.  
 Consolidated Products Co., Inc., 15 Park Row, New York 7, N. Y.  
**R. M. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.  
 First Machinery Co., 157 Hudson St., New York 13, N. Y.  
**HARRY L. FRIEND CO.**, 120 Old Colony Rd., So. Boston, Mass.  
 Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
 Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
 Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.  
 National Confectioners Machinery Co., 108 E. Second St., Cincinnati 2, Ohio  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**UNION CONFECTIONERY MACHINERY CO., INC.**, 318 Lafayette St., New York 12, N. Y.  
**JOHN WERNER & SONS, INC.**, 713 Lake St., Rochester 13, N. Y.

## REFINERS: Chocolate

Baker Perkins Co., Inc., Saginaw, Mich.  
**BRAMLEY MACHINERY CORP.**, 880 River Rd., Edgewater, N. J.  
 Buhler Brothers, Inc., 611 W. 43rd, New York 18, N. Y.  
**S. A. CABLE & MONTANARI** Via Neera 39, Milano, Italy.  
 N.Y.C.—6 W. 77th St.  
**J. M. LEHMANN CO., INC.**, 550 New York Ave., Lyndhurst, N. J.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.

## REFRACTOMETERS (Sugar and Moisture)

### Determination

Bausch & Lomb Optical Co., 635 St. Paul St., Rochester, N. Y.

## REFRIGERATING MACHINERY

**BERKS ENGINEERING CO.**, 6th & Chestnut Sts., Reading, Pa.  
 Chrysler Corp., Airtemp Division, 1610 Webster St., Dayton 1, Ohio.  
 Carrier Corp., Syracuse 1, N. Y.  
 Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
 Frick Co., Waynesboro, Pa.  
 Frigidaire Commercial & Air Conditioning Div., General Motors Sales Corp., Dayton, O.  
 General Electric Co., Air Conditioning and Commercial Refrigeration Dept., Bloomfield, N. J.  
 Howe Ice Machine Co., 2825 Montrose Ave., Chicago 18, Ill.  
**LYNCH CORP.**, Par Div., 3600 Summit St., Toledo 1, Ohio (Par)  
 Reco Products Division, Refrigeration Eng. Corp., 2020 Naudain St., Philadelphia 46, Pa.  
 Read Machinery Div. of The Standard Stoker Co., Inc., York, Penn.  
 The Vilter Mfg. Co., 2217 S. First St., Milwaukee, Wis.  
 Henry Vogt Machine Co., 1090 W. Ormsby, Louisville 10, Ky.  
**WITTENMEIER MACHINERY CO.**, 850 N. Spanning Ave., Chicago, Ill.  
 York Corp., York, Pa.

## REFRIGERATING PLANT SUPPLIES

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.  
 Henry Bower Chemical Mfg. Co., Grays Ferry Road and 29th St., Philadelphia 46, Pa.  
 Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
 Frick Co., Waynesboro, Pa.  
 General Electric Co., Air Conditioning and Commercial Refrigeration Dept., Bloomfield, N. J.  
 Reco Products Div., Refrigeration Eng. Corp., 2020 Naudain St., Philadelphia 46, Pa.  
 The Vilter Mfg. Co., 2217 S. First St., Milwaukee, Wis.  
 York Corp., York, Pa.

## REGULATORS: Temperature, Humidity & Pressure

Palley Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.  
 Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
 Clark Manufacturing Co., 1830 E. 38th St., Cleveland 14, Ohio.  
 The Foxboro Co., Neponset Ave., Foxboro, Mass.  
 General Controls, 801 Allen Ave., Glendale 1, Calif.  
 Leslie Co., Grant Ave., Lyndhurst, N. J.  
 Manning, Maxwell & Moore, Stratford, Conn.  
 Minneapolis Honeywell Regulator Co., Brown Instruments Division, Philadelphia 44, Pa.

The Powers Regulator Co., 2798 Greenview Ave., Chicago 14, Ill.  
 Sarco Co., Inc., Empire State Bldg., New York 1, N. Y.  
 5, N. J.  
 Tagliabue Inst. Div., Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
 Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.  
 The Vilter Mfg. Co., 2129 S. 1st St., Milwaukee 7, Wis.

## ROASTERS: Cocoa Bean

Bauer Bros. Co., Springfield 99, Ohio  
 Buhler Brothers, Inc., 611 W. 43rd St., New York 18, N. Y.  
 Jabez Burns & Sons, 11th Ave. & 43rd St., New York 18, N. Y.  
**S. A. CABLE & MONTANARI** Via Neera 39, Milano, Italy.  
 N.Y.C.—6 W. 77th St.  
 General Electric Co., 1 River Road, Schenectady, N. Y.  
 Steinharter & Nordlinger, 105 Hudson St., New York 13, N. Y.

## ROASTERS: Peanut

O. Y. Bartholomew, Vineland, N. J.  
 Bauer Bros. Co., Springfield 99, Ohio  
 Jabez Burns & Sons, 11th Ave. & 43rd St., New York 18, N. Y.  
 Burdett Manufacturing Co., 3433 W. Madison St., Chicago 24, Ill.  
 Kingery Mfg. Co., York & Western, Cincinnati, Ohio.  
 Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
 Long Eakins Co., Springfield 99, Ohio.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
 J. C. Pitman & Sons, Inc., Lynn, Mass.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
 Star Mfg. Co. Inc., 6300 St. Louis Ave., St. Louis 20, Mo.

## ROLLERS: Fruit Drop (for Hard Candy)

**CHOCOLATE SPRAYING CO., INC.**, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 33, Penn.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

## ROLLING PINS

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## RUBBER BAGS: (for Ornamenting)

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## RUNNERS: A. B. (with Spouts)

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

## SACCHARIMETER

### See also Laboratory Equipment

Bausch & Lomb Optical Co., 635 S' Paul St., Rochester, N. Y.  
 Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
 The Harshaw Chemical Co., 1945 E. 9th St., Cleveland 6, Ohio  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
 Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
 Tagliabue Instr. Div., Weston Electrical Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
 Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.

## SALTING and PACKING TABLE

### (Almond, Peanuts etc.)

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
 Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Texas

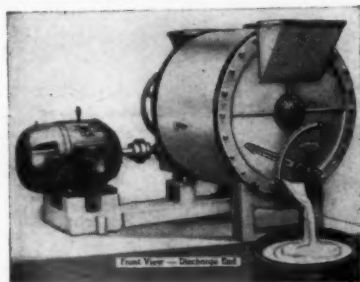
## SANDING MACHINE: Sugar

Baker Perkins, Inc., Saginaw, Mich.  
**BURRELL BELTING CO.**, 7501 N. St. Louis St., Skokie, Ill. (Belts)  
**CHOCOLATE SPRAYING CO., INC.**, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N.Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

# BRAMLEY TIME COST CUTTING EQUIPMENT

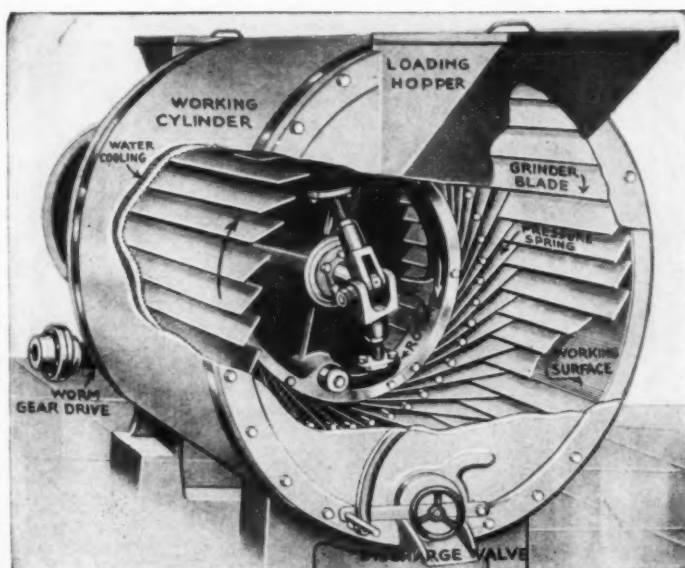
## *For the Chocolate and Candy Industry*

### Chocolate Melanger- Refiner - Conch- ALL Three in ONE



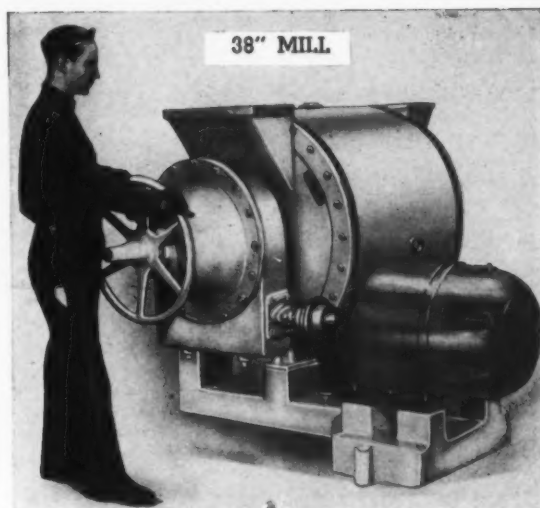
#### BRAMLEY SAVES TIME AND POWER

Measurements: 4'5" high, 6'0" wide,  
6' 10" long.  
Weight: 5,500 lbs. complete.



#### OPERATION OF THE BRAMLEY

GRINDER BLADES of special alloy steel, attached to centrally located Rotor, travel under spring pressure over the inside cylinder working surface, causing **shearing, rubbing and grinding**, thereby resulting in **quick REFINING, CONCHING, MIXING, and AERATION** of entire batch.



#### NO GUESS WORK BECAUSE —

Operator sets up desired mechanical spring pressure between grinder blades and cylinder working surface by means of a handwheel. One man can operate a battery of Bramley Mills. Only a few minutes of operator's attention required.

The Bramley Mill is used in plants throughout the United States and the world, for **FINER CHOCOLATE, BETTER COATINGS and BETTER TASTE**. And it gives you a production schedule that will save you time and money.

**PRODUCTION:** 1,000 to 1,300 pounds of finished chocolate per batch. Few moving parts inside cylinder. Lowest maintenance and repair costs.

It will pay you to investigate. Our engineering department is at your service.



880 RIVER ROAD

EDGEWATER, N. J.

## SANDWICHING MACHINES

**AMSCO PACKAGING MACHINERY INC.**, 31-31 48th Ave., Long Island City 1, N. Y.  
**CHOCOLATE SPRAYING CO., INC.**, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**Frazier & Son**, 338 Cortlandt St., Belleville, N. J.  
**FOREMOST MACHINE BUILDERS, INC.**, 52 Vanderbilt Ave., New York 17, N. Y.  
**MILLER WRAPPING & SEALING MACHINE CO.**, 18 S. Clinton St., Chicago 6, Ill.  
**Peters Machinery Co.**, 4700 Ravenswood Ave., Chicago 40, Ill.

## SCALES: Batching

**Barrett-Christie Co.**, 1088 N. Clinton St., Chicago 6, Ill.  
**Buffalo Scale Co.**, 1200 Niagara, Buffalo, N. Y.  
**DETECTO SCALES INC.**, 540 Park Ave., Brooklyn 5, N. Y.  
**Exact Weight Scale Co.**, 944 W. Fifth Ave., Columbus 8, Ohio.  
**Glengarry Processes, Inc.**, Bay Shore, N. Y.  
**THOS. MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**Ohaus Scale Corp.**, 10 Hobson St., Newark 8, N. J.  
**Toledo Scale Co.**, 1013 Telegraph Rd., Toledo 12, Ohio.  
**Triner Scale & Mfg. Co.**, 2700 W. 21st St., Chicago 8, Ill.  
**Yale & Towne Mfg. Co.**, 4530 Tacony St., Philadelphia 24, Pa.

## SCALES: Counter

**Barrett-Christie Co.**, 1088 N. Clinton St., Chicago 6, Ill.  
**DETECTO SCALES INC.**, 540 Park Ave., Brooklyn 5, N. Y.  
**Exact Weight Scale Co.**, 944 W. Fifth Ave., Columbus 8, Ohio.  
**Fairbanks, Morse & Co.**, 600 S. Michigan Ave., Chicago, Ill.  
**Howe Scale Co.**, Rutland, Vt.  
**Pelouze Mfg. Co.**, 1218 Chicago Ave., Evanston, Ill.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**Toledo Scale Co.**, 1013 Telegraph Rd., Toledo 12, Ohio.  
**Triner Scales Co.**, 2700 W. 21st St., Chicago 8, Ill.  
**Yale & Towne Mfg. Co.**, 4530 Tacony St., Philadelphia 24, Pa.

## SCALES: Laboratory

**Barrett-Christie Co.**, 1088 N. Clinton St., Chicago 6, Ill.  
**Central Scientific Co.**, 1700 W. Irving Pk., Chicago 13, Ill.  
**Colloid Equipment Co., Inc.**, 50 Church St., New York 7, N. Y.  
**DETECTO SCALES INC.**, 540 Park Ave., Brooklyn 5, N. Y.  
**General Scientific Equipment Co.**, 27th & Huntingdon Sts., Philadelphia 32, Penn.  
**Laboratory Equipment Co.**, 26 Court St., Brooklyn, N. Y.  
**Pelouze Mfg. Co.**, 1218 Chicago Ave., Evanston, Ill.  
**Toledo Scale Co.**, 1013 Telegraph Rd., Toledo, Ohio.  
**Triner Scale & Mfg. Co.**, 2700 W. 21st St., Chicago 8, Ill.  
**Yale & Towne Mfg. Co.**, 4530 Tacony St., Philadelphia 24, Pa.

## SCALES (for Packing, Shipping and Receiving Departments)

**Barrett-Christie Co.**, 1088 N. Clinton St., Chicago 6, Ill.  
**Burgess Fastening Co.**, 1220 W. 9th St., Cleveland 13, Ohio.  
**DETECTO SCALES, INC.**, 540 Park Ave., Brooklyn 5, N. Y.  
**Exact Weight Scale Co.**, 944 W. Fifth Ave., Columbus 12, Ohio.  
**Fairbanks, Morse & Co.**, 600 S. Michigan Ave., Chicago, Ill.  
**Howe Scale Co.**, Rutland, Vt.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**Toledo Scale Co.**, 1013 Telegraph Rd., Toledo 12, Ohio.  
**Triner Scales & Mfg. Co.**, 2700 W. 21st St., Chicago 8, Ill.  
**Yale & Towne Mfg. Co.**, 4530 Tacony St., Philadelphia 24, Pa.

## SCOOPS: Candy

**Consolidated Siphon Supply Co., Inc.**, Terriss Div., 22 Wooster St., New York 13, N. Y.  
**DETECTO SCALES, INC.**, 540 Park Ave., Brooklyn 5, N. Y.  
**Krispy Kist Korn Machine Co.**, 120 So. Halsted St., Chicago 6, Ill.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**THE STANDARD CASING SO., INC.**, 121 Spring St., New York 12, N. Y.  
**Triner Scale & Mfg. Co.**, 2700 W. 21st St., Chicago 8, Ill.  
**Henry Troemner**, 911 Arch St., Philadelphia 7, Pa.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## SCRAPERS: Bench

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## SCRAPERS: Candy (Cream)

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.

# DETECTO SCALES

There's a precision-accurate Detecto Scale for your specific weighing and counting need. The Detecto helps increase production, yet assures you maximum accuracy by making slightest weight discrepancies immediately visible.

### DETECTO-GRAM HEAVY DUTY SCALE

To speed up heavy duty weighing operations, Detecto-Gram Scale Model #1744 insures against overweight losses. Shows weighing error promptly. Famous for hair-line accuracy.

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## DETECTO • SCALES • INC.

MAKERS OF FINE SCALES SINCE 1900

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**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## SCRAPERS: Floor

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th, Philadelphia 22, Pa.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## SCRAPERS: Kettles or Pan

**Thomas Burkhard, Inc.**, 494 Flushing Ave., Brooklyn 5, N. Y.  
**Hamilton Copper & Brass Wks.**, Hamilton, Ohio.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
**RACINE CONFECTIONERS' MACHINERY CO.**, 15 Park Row, New York 7, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.



## TEFLON

Wherever Sticking is a problem—

Under caramel cutters, on work surfaces, molds—wherever a non-contaminating, easily-cleaned, non-stick surface would cut your costs, investigate Teflon. (Teflon rollers have saved bakers \$20-50 a day.)  
 USG offers a complete Teflon line incl. sheet & strip stock and special shapes.

- Chemically Inert
- Physically Tough
- Heat Resistant
- Extremely Anti-hesive

Teflon Products Division

**UNITED STATES GASKET COMPANY**

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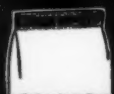
# A Sealer for every Type of Job and Material!



Seals and prints code number for dating or pricing.



Seals and punches hole for hanging on display racks.



Conventional compression seal. Positively air tight.



Seals bag and saddle label in one operation.



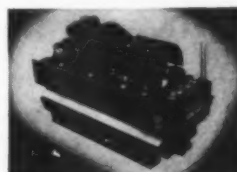
Doughboy Polyethylene Sealer—continuous band type. Adaptable to bag making by installation of attachment.

Doughboy Sealers are built to handle cellophane, glassine, wax bags, various foil envelopes and pouches, laminated materials, pliofilm, and polyethylene.

Doughboy Sealers are especially adaptable to many different types of sealing operations to meet almost any need.

Write for FREE FOLDER showing various types available, specifications and prices.

Doughboy Rotary Heat Sealer. Can be adapted to four types of sealing as shown at far left.



New Doughboy Bar Sealer. Hand fed, low priced, to meet the needs of smaller sealing operations not requiring high production.

**Doughboy**  
INDUSTRIES, INC.  
NEW RICHMOND, WIS.

## SEALERS

A-B-C Packaging Machine Corp., 2201 Hampshire, Quincy, Ill.

AMSCO PACKAGING MACHINERY, INC., 31-31 48th Ave., Long Island City 1, N. Y.

Codi Kay Co., 1143 San Julian St., Los Angeles 15, Calif.

Container Equipment Corp., 204-8 Riverside Ave., Newark 4, N. J.

DOUGHBOY INDUSTRIES, INC., New Richmond, Wis.

J. L. Ferguson Co., Route 52 at Republic Ave., Joliet Ill.

A. C. Hills & Co., 790 Broad St., Newark 2, N. J.

Industrial Tape Corp., New Brunswick, N. J.

Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.

MILLER WRAPPING & SEALING MACHINE CO., 18 So. Clinton St., Chicago 6, Ill.

Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.

Northern Electric Co., 5220 N. Kedzie Ave., Chicago 25, Ill.

Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

Paul Karstrom Co., 1822 W. 74th St., Chicago 36, Ill.

Popper & Sons, Inc., 300 Fourth Ave., New York 10, N. Y.

Seal-Vac Co., Inc., 533 No. 11th St., Philadelphia 23, Pa.

(Heat)

Sta-Warm Electric Co., 107 N. Chestnut St., Ravenna, O.

Wrapper Sealing Machine Co., Janesville, Wis.

## SEALING MACHINES: Bag

See also Bag Filling and Sealing Machines

AMSCO PACKAGING MACHINERY, INC., 31-31 48th Ave., Long Island City 1, N. Y.

Better Packages, Inc., Shelton, Conn.

Bostitch, Westerly, R. I.

Codi Kay Co., 1143 San Julian St., Los Angeles 15, Calif.

Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa.

DOUGHBOY INDUSTRIES, INC., New Richmond, Wis.

Gellman Mfg. Co., Rock Island, Ill.

Heat Seal-It Co., 4316 W. Parrish St., Philadelphia 4, Pa.

Nashua Package Sealing Co., Nashua, N. H.

MILLER WRAPPING & SEALING MACHINE CO., 18 S. Clinton St., Chicago 6, Ill.

Oliver Machinery Co., Grand Rapids, Mich. (seal-plates cellophane, wax paper, etc.)

Package Products Co., Inc., 1920 Camden Rd., Charlotte 1, N. C.

Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

Shumann Equipment Co., 1238 E. Carson, Pittsburgh 8, Pa.

Sta-Warm Electric Co., Ravenna, O.

Aurelio Tanzi Engineering Co., 430 Jefferson St., Brooklyn 6, N. Y.

Wells Mfg. Co., 222 Ninth St., San Francisco, Calif.

## SEALING MACHINES: Carton

Bostitch, Westerly, R. I.

Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.

Codi Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.

Container Equipment Corp., 204-8 Riverside Ave., Newark 4, N. J.

Felton & Son, Inc., 520 E. Second St., South Boston, Mass.

Food & Machinery Chemical Corp., Sprague Sells Div., Hoopston, Ill.

Industrial Tape Corp., New Brunswick, N. J.

J. L. Ferguson Co., Route 52 at Republic Ave., Joliet Ill.

Johnson Automatic Sealer, Ltd., Battle Creek, Mich.

A. H. Ross Co., Subsid. of Rockwell Mfg. Co., Box 995, Dayton 1, O.

Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.

PACKAGE MACHINERY CO., W. Chestnut St., E. Longmeadow, Mass.

Standard Sealing Equipment Corp., 570 Lexington Ave., New York, N. Y.

Triangle Packaging Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.

Weigh Right Automatic Scale Co., Mills Rd., Box 896, Joliet, Ill.

## SEALING MACHINES: (for Counter and Shipping Room)

Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio.

Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.

Ever Ready Label Corp., 137 E. 25th St., New York 10, N. Y.

Gummed Tape & Devices Co., 1318-20 60th St., Brooklyn 19, N. Y.

Industrial Tape Corp., New Brunswick, N. J.

Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.

Northern Electric Co., 5220 N. Kedzie Ave., Chicago 25, Ill.

(electric)

Packaging Division, E. W. Twitchell Inc., 1042 Public Ledger Bldg., Philadelphia 6, Pa.

Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.

Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.

Traver Corp., 358 W. Ontario St., Chicago 10, Ill.



## **SEPARATING FORK (for handling hard candies)**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## **SEPARATOR: Bon Bon Cup**

UNION CONFECTIONERY MACHINERY CO., 318 Lafayette St., New York 12, N. Y.

## **SEPARATOR and CRACKER (for Cocoa Nibs)**

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio

S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy. N.Y.C.—6 W. 77th St.

J. M. LEHMANN CO., INC., 550 New York Ave., Lyndhurst, N. J.

## **SHAKING TABLE: Chocolate**

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.

S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy. N.Y.C.—6 W. 77th St.

RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.

VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

## **SHEARS**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SHEET CUTTER**

AMSCO PACKAGING MACHINERY, INC., 31-31 48th Ave., Long Island City 1, N. Y.

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.

Charles Beck Machine Co., 414 N. 13th St., Philadelphia, Pa.

Dexter Folder Co., Pearl River, New York.

H. H. Heinrich, Inc., 200 Varick St., New York 14, N. Y.

## **SHEETING MACHINES: (Biscuit and Cracker)**

AMSCO PACKAGING MACHINERY, INC., 31-31 48th Ave., Long Island City, N. Y.

Baker-Perkins, Saginaw, Mich.

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie Ill. (Belts)

The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 44, Ohio

Thomas L. Green & Co., 202 Miley Ave., Indianapolis 4, Ind.

J. W. GREER CO., 119 Windsor St., Cambridge 30, Mass.

Peters Machinery Co., 4701 Ravenswood Ave., Chicago 40, Ill.

## **SHEETS: Stainless Steel**

Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburg, 22, Pa.

## **SHELLING MACHINERY: Nut**

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio

Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Tex.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

Alex. Wolfert Co., Tyler, Tex. (Hand Pecan Cracker)

Robt. E. Woodson, Webster Groves, Mo. (Pecan)

## **SHELVING: Steel**

All Steel Welded Truck Corp., 1149 Railroad Ave., Rockford, Ill.

Equipito, Piv. of Aurora Equipment Co., Aurora, Ill.

Fogarty Mfg. Co., 1000 E. Monument Ave., Dayton 2, Ohio.

Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.

Market Forge Co., Garvey St., Everett, Mass.

Stackbin Corp., 54 Troy St., Providence, R. I.

Standard Steel Equipment Co., Inc., 117-20 14th Rd., College Point, L. I., N. Y.

Union Steel Products Co., Albion, Mich.

## **SIEVE: Hand**

THE ALUMINUM COOKING UTENSIL CO., 5th & 11th Sts., New Kensington, Pa.

BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.

THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SIFTERS: Sifting Machines**

See also **CLEANERS: Starch**

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.

Arthur Colton Co., 2600 F. Jefferson, Detroit 7, Mich.

The J. H. Day Co., 1144 Harrison St., Cincinnati, Ohio.

Great Western Mfg. Co., 1937 Baker St., Leavenworth, Kans.

Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Tex.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

Read Machinery Div. of The Standard Stoker Co., Inc., York, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

Schutz-O'Neill Co., 307 Sixth Ave. S., Minneapolis 15, Minn.

Union Steel Products Co., 6 Pine Ave., Albion, Mich.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SIZING MACHINES**

CHOCOLATE SPRAYING COMPANY, 2027 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.

Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Tex.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

W. C. SMITH & SONS, 2539 No. 9th St., Philadelphia 33, Pa.

VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## **SKIDS: Truck**

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.

## **SKIMMERS**

Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## **SLAB BARS**

R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

W. C. SMITH & SONS, 2539 No. 9th St., Philadelphia 33, Pa.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SLABS: Cooling**

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.

Connecticut Marine Boiler Works, Inc., 420 Barnum Ave., Cutoff, Stratford, Conn.

R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.

J. W. GREER COMPANY, 119 Windsor St., Cambridge 30, Mass.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SLABS: Covers**

R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.

VOSS BELTING & SPECIALTY CO., 5045 N. Ravenswood Ave., Chicago 26, Ill.

## **SLABS: Marble**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## **SLABS: Steel (Water Cooled)**

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.

BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.

Connecticut Marine Boiler Works, Inc., 420 Barnum Ave., Cutoff, Stratford, Conn.

R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## **SPINNING MACHINES**

S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy. N.Y.C.—6 W. 77th St.

R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.

RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

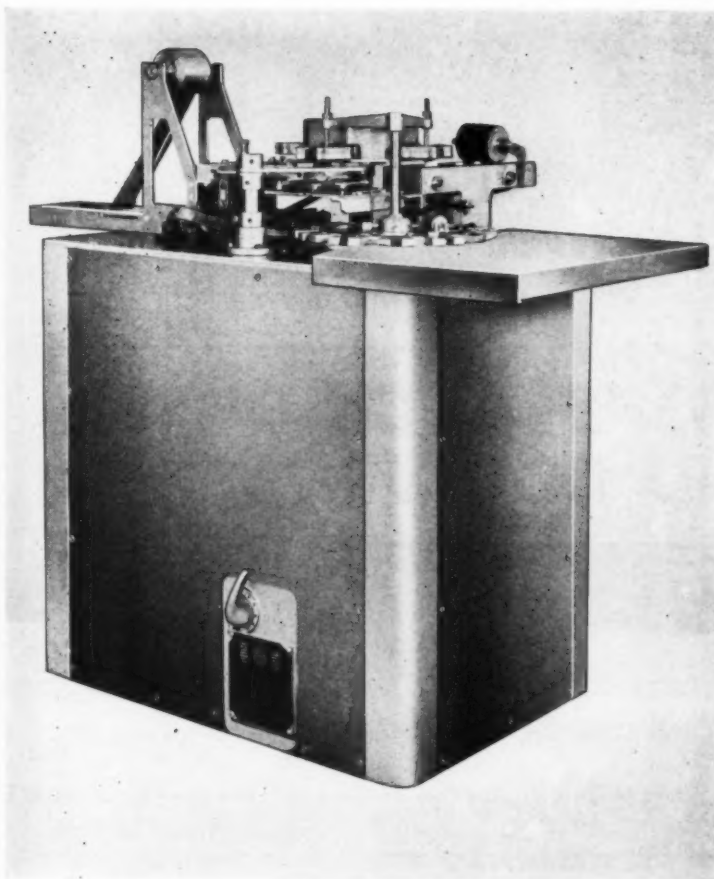
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

W. C. SMITH & SONS, 2539 No. 9th St., Philadelphia 33, Pa.

VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

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**ANY TYPE** chocolate-cherries,  
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**ANY SIZE** —  $\frac{1}{2}$ " to 2"

**ANY SHAPE** — round, square,  
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- Only one stainless steel feeding plate used—easily adjustable for all chocolates of any type, size, or shape.
- Variable speed drive — (60-120 pieces/min.).
- Brush is adjustable for different sizes and shapes.
- Simple adjustments for changing width and length of foil.
- Mechanical cut-out—saves foil when there is no candy on feeding plate.
- Every part of the unit is easily accessible for inspection, cleaning, or adjusting.
- Unit is completely cam operated—no springs used.
- Oil sealed, self-aligning ball bearings used throughout.

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**CONFECTIONERY EQUIPMENT CO.**

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**SPRAYERS: Chocolate**

CHOCOLATE SPRAYING COMPANY, 2027 W. Grand Ave., Chicago 12, Ill.

**SPREADER: Candy**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

**STACKERS**

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 22, Ill.  
Hyster Co., 2902 N.E. Clackamas, Portland 8, Ore.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, New York

**STARCH CLEANERS & CONDITIONERS**

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
A. D. BULLERJAHN & CO., 704 East Pleasant St., Milwaukee 2, Wis.  
CURRIE MFG. CO., 1837 W. Grand Ave., Chicago 22, Ill.  
A. HUNN MFG. CO., 3915 Hiawatha Ave., Minneapolis 6, Minn.  
Hersey Mfg. Co., E. & Second Sts., Boston, Mass.  
The Kent Co., 406 Canal St., Rome, N. Y. (Vacuum portable).  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, New York  
Richmond Mfg. Co., Lockport, N. Y.  
JOHN SHEFFMAN, 152 W. 42nd St., New York 18, N. Y.  
VALLEY IRON WORKS COMPANY, Appleton, Wisconsin  
THE WOLF CO., 21 Commerce St., Chambersburg, Pa.—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.

**STARCH DEPOSITOR**

J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
MILL RIVER TOOL CO., 338 Worthington St., Springfield 1, Mass.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

**STEEL: Stainless and Heat-Resisting**

Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa.  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.

Eastern Stainless Steel Corp., Baltimore 3, Md.  
Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.  
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
Republic Steel Corporation, Republic Bldg., Cleveland 1, Ohio.

**STENCILING MACHINES**

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Diagraph-Bradley, P. O. Box 247, Herrin, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopston, Ill.  
Ideal Stitcher & Mfg. Co., 100 Fourth St., Racine, Wis.  
Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.  
The Multistamp Co., Inc., Norfolk, Va.

**STERILIZERS**

Popper & Sons, Inc., 300 Fourth Ave., New York 10, N. Y.

**STERILIZING EQUIPMENT**

Hanovia Chemical & Mfg. Co., 100 Chestnut St., Newark 5, N. J.

**STICK CANDY CHOPPER**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

**STICK CANDY MACHINES**

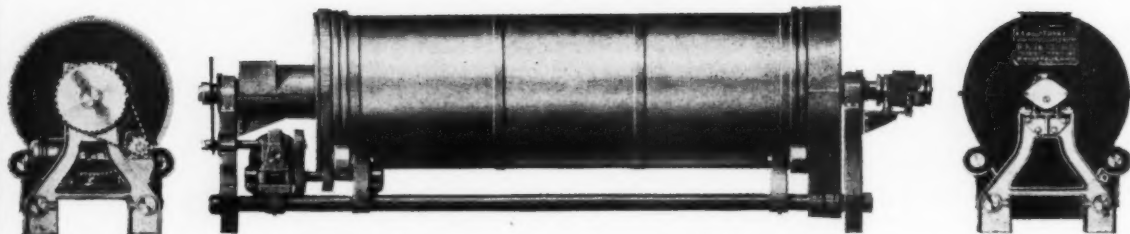
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

**STICKS: Sucker**

See also Packaging Section

Forster Mfg. Co., Inc., 79 Main, Farmington, Maine  
Hardwood Products Co., Mayville, Michigan (hardwood)  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

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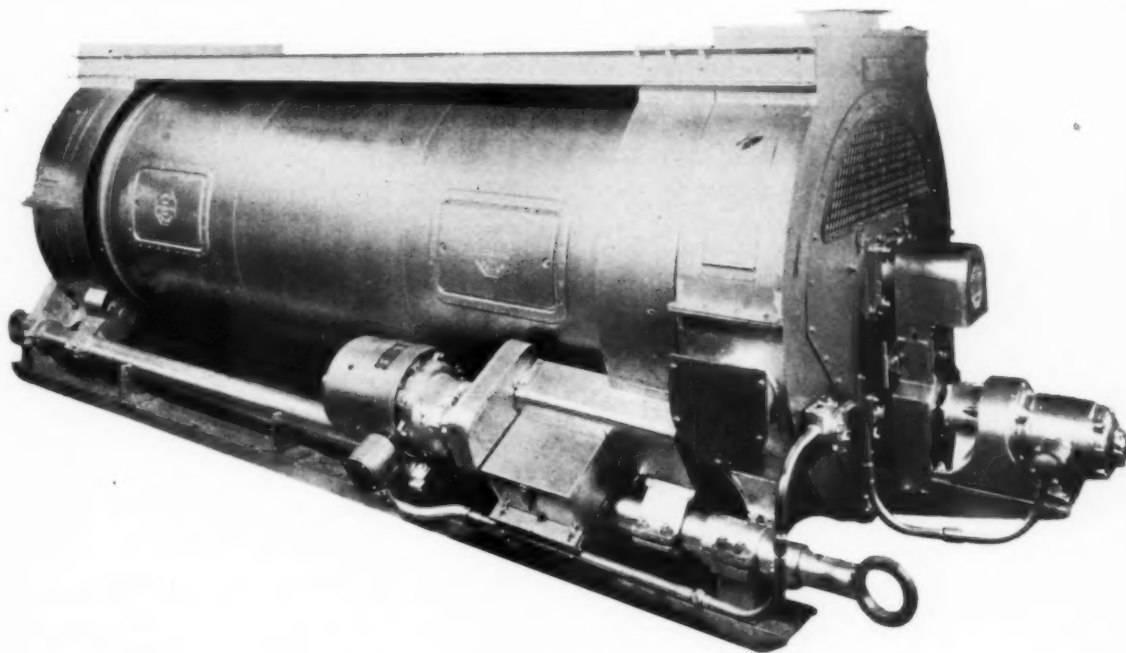


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**COOLER**  
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## STITCHERS: Wire

Bostitch, Westerly, R. I.  
The Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio.  
Dexter Folder Co., Pearl River, New York, N. Y.  
A. J. Gerrard & Co., 221 N. LaSalle St., Chicago 1, Ill.  
Hoffert Machine Co., Racine, Wis.  
International Staple & Machine Co., Tavertown, Penn.  
Minco Products Corp., 167 Wooster St., New York, N. Y.  
W. R. Pabich Manufacturing Co., 2855 No. Rockwell St., Chicago 18, Ill.  
Shipping Room Suppliers, 519 Maint. St., Cincinnati 2, Ohio. (Carton)

## STOOLS & CHAIRS: Factory

Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich. (Steel all types)  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
Royal Metal Mfg. Co., 175 N. Michigan Ave., Chicago 1, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## STORAGE TANKS (for Raw Materials)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
Alsop Engineering Corp., 506 Canfield St., Milldale, Conn.  
Thomas Burkhardt, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
Cherry-Burrell, Corp., 427 W. Randolph St., Chicago 6, Ill.  
Connecticut Blower Co., P. O. Box 884, Hartford 1, Conn. (East)  
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.  
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
Electro-Chemical Supply & Engineering Co., Paoli Plaza, Paoli, Pa.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Glengarry Processes, Inc., Bay Shore, N. Y.  
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Penn.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.  
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.

## STOVES: Candy

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Combustion Utilities Corp., 1451 Broadway, New York, N. Y.  
Domestic Stove Works, Inc., 514 W. 125th St., New York 27, N. Y.  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## STOVES: Gas & Electric

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
BAKER'S MACHINE CORP., 25 Mercer St., New York 13, N. Y.  
Domestic Stove Works, Inc., 514 W. 125th St., New York 27, N. Y.  
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y. (East)  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## STRINGER (or Stroker) for Chocolate Coated Work

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## SUCKER MACHINE

CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.  
R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## SUCKER ROLLERS (See also Rollers: Hard Candy)

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## SUGAR WAFER CUTTING and SPREADING MACHINES

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
FOREMOST MACHINE BUILDERS, INC., 52 Vanderbilt Ave., New York 17, N. Y.  
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.

## SYRUP COOLER

Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
JOHN WERNER & SONS, INC., 729 LAKE AVE., Rochester 13, N. Y.

## TABLES: Conveyor

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Penn.  
Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.  
DOUGHBROOK INDUSTRIES, INC., New Richmond, Wis.  
R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
Scientific Filter Co., 1 Franklin Sq., New York 7, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 20, Ill.

## TABLES: Cooling, Conveying and Packing (Unit)

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
BERKS ENGINEERING CO., Sixth & Chestnut Sts., Reading, Pa.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
Connecticut Marine Boiler Works, Inc., 420 Barnum Ave., Cutoff, Stratford, Conn.  
R. M. DUBIN CORP., 2500 S. San Pedro St., Los Angeles 11, Calif.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## TABLES: Dipping

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
JOHN WERNER & SONS, 713 Lake St., Rochester 13, N. Y.

## **TABLES: Factory**

Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich. (Steel)  
Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## **TABLES: Gas Warming (for Hard Candy)**

R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## **TABLES: Packing with Cooler and Conveyor for connection with Chocolate Coating Machines**

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy.  
N.Y.C.—6 W. 77th St.  
R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11, Calif.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, New York  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Pa.

## **TABLES: Packing**

### **See also TABLES: Factory**

Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich.  
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.  
J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.  
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 29, Ill.

## **TABLES: Shaking**

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.

## **TABLES: Spinning**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## **TABLES: Steam**

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## **TABLES: Warming (For Coater Baskets)**

SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## **TABLES: Water Mould**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.

## **TABLET Compressing Machines**

F. J. Stokes Machine Co., 5932 Tabor Rd., Philadelphia 20, Pa.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.

## **TABLET COUNTING and BOXING**

Cartoning Machinery Corp., 18 Arborbum Rd., Roslindale, Mass.  
Arthur Colton Co., 2600 Jefferson Ave., Detroit 7, Mich.  
Ivers-Lee Co., 215 Central Ave., Newark, N. J.  
F. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
F. S. Stokes Machine Co., Tabor Rd. East of Adams Ave., Philadelphia 20, Pa.

## **TAFFY MARKER**

THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

## **TANKS: Copper**

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th St., New Kensington, Pa. (Aluminum)  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
Downington Iron Works, Downingtown, Pa.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago, Ill.  
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.  
Hamilton Copper & Bras Works, Inc., Hamilton, Ohio  
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 7, N. Y.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
JOHN WERNER & SONS, 713 Lake St., Rochester 13, N. Y.

## **TANKS: Glass Lined**

Glascote Products, Inc., 20900 St. Clair Ave., Cleveland, O.  
Metal-Glass Products Co., Eelding, Mich.  
Pacific Coast Engineering Co., P. O. Drawer E. Alameda, Calif.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.

## **TANKS: Mixing**

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.  
Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.  
S. A. CARLE & MONTANARI Via Neera 39, Milano, Italy.  
N.Y.C.—6 W. 77th St.  
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.  
The J. H. Day Co., 1144 Harrison Ave., Cincinnati 44, Ohio  
R. M. DUBIN CORP., 2500 So. San Pedro St., Los Angeles 11, Calif.  
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.  
J. H. LEHMANN & CO., INC., 546 New York Ave., Lyndhurst, N. J.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

## **TANKS: Steel**

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.  
American Air Compressor Corp., N. Bergen, N. J.  
Downingtown Iron Works, Downingtown, Pa.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.  
Glengarry Processes, Inc., Bay Shore, N. Y.  
J. W. GREER CO., 119 Windsor St., Cambridge 39, Mass.  
B. H. Hubbert & Sons, Inc., 1300 S. Ponca St., Baltimore 24, Md.  
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Penn.  
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.  
Pacific Coast Engineering Co., P. O. Drawer E. Alameda, Calif.  
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.  
H. K. Porter Co., Inc., 1932 Oliver Bldg., Pittsburgh 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee 12, Wis.  
JOHN WERNER & SONS, Inc., 713 Lake St., Rochester 13, N. Y.  
Wilson Mfg. Co., 420 Barnum Ave., Stratford, Conn.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## **TANKS: Tempering**

ACME Coppersmithing Co., 2535 W. Maypole Ave., Chicago 12, Ill.  
Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.  
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.  
J. W. GREER COMPANY, 119 Windsor St., Cambridge 39, Mass.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.  
J. M. LEHMANN CO., Lyndhurst, N. J.  
THOMAS MILLS & BROTHER, INC., 1301 N. 8th St., Philadelphia 22, Pa.  
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 7, N. Y.  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.  
W. C. SMITH & SONS, INC., 2539 No. 9th St., Philadelphia 33, Penn.  
JOHN WERNER & SONS, INC., 713 Lake Ave., Rochester, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.

## TEMPERATURE CONTROL: Automatic

American Schaeffer & Budenberg Corp., Bridgeport, Conn.  
Bailey Meter Co., 1050 Ivanhoe Road, Cleveland 10, Ohio.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
The Bristol Co., Waterbury, Conn.  
Central Scientific Co., 1700 Irving Park Blvd., Chicago 13, Ill. (Laboratory)  
**CHOCOLATE SPRAYING CO.**, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
The Foxboro Co., Inc., 39 Neponset, Foxboro, Mass.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
General Controls, 801 Allen Ave., Glendale 1, Calif.  
General Electric Co., Air Conditioning and Commercial Refrigeration Dept., Bloomfield, N. J.  
**J. W. GREER CO.**, 119 Windsor St., Cambridge 39, Mass.  
The Harshaw Chemical Co., 1945 East 79th St., Cleveland 6, Ohio  
Industrial Engineering & Equipment Co., 711 So. Theresa Ave., St. Louis 3, Mo.  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Minneapolis Honeywell Regulator Co., Brown Instruments Division Wayne & Roberts Ave., Philadelphia 44, Pa.  
**NATIONAL EQUIPMENT CORP.**, 153 Crosby St., New York 12, N. Y.  
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.  
The Powers Regulator Co., 2796 Greenview Ave., Chicago 14, Ill.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
Sarco Company, Empire State Bldg., New York 1, N. Y.  
Tagliabue Instr. Div. Weston Elec. Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Companies, 95 Ames St., Rochester, N. Y.

## TEMPERING MACHINE

**THE BLOMMER MACHINE CO.**, 600 West Kinzie Street, Chicago 10, Ill.  
**S. A. CARLE & MONTANARI** Via Neera 39, Milano, Italy, N.Y.C.—6 W. 77th St.  
**CHOCOLATE SPRAYING CO.**, 2027 W. Grand Ave., Chicago, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
**J. W. GREER CO.**, 119 Windsor St., Cambridge 39, Mass.  
**J. M. LEHMANN CO., Inc.**, 550 New York Ave., Lyndhurst, N. J.  
**NATIONAL EQUIPMENT CO.**, 153 Crosby St., New York 13, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 13, Pa.  
**CHAS. H. STEHLING CO.**, 1303 N. 4th St., Milwaukee 14, Wis.  
Steinhardt & Nordlinger, 105 Hudson St., New York 13, N. Y.  
**VACUUM CANDY MACHINERY CO.**, 15 Park Row, New York 7, N. Y.

## THERMOMETERS (Hand, Dial, Indicating, Recording, etc.)

American Schaeffer & Budenberg Corp., Bridgeport, Conn.  
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Bristol Co., Waterbury, Conn.  
**THE ELECTRIC AUTO-LITE COMPANY**, Champlain St., Toledo 1, Ohio (Dial)  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
The Foxboro Co., Inc., 39 Neponset, Foxboro, Mass.  
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 22, Pa.  
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
Manning, Maxwell & Moore, Inc., Stratford, Conn.  
Jas. P. Marsh Corp., Skokie, Ill.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
Minneapolis Honeywell Regulator Co., Brown Instruments Division Wayne & Roberts Ave., Philadelphia 44, Pa.  
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.  
Palmer Thermometers Inc., 2501 Norwood Ave., Cincinnati 12, Norwood, O. (All Types)  
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.  
The Powers Regulator Co., 2796 Greenview Ave., Chicago 14, Ill.  
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.  
Sarco Company, Empire State Bldg., New York 1, N. Y.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
Schwarz Laboratories, Inc., 202 E. 44th, New York 17, N. Y.  
**W. C. SMITH & SONS, INC.**, 2539 No. 9th St., Philadelphia 13, Pa.  
**CHAS. H. STEHLING CO.**, 1303 N. 4th St., Milwaukee 12, Wis.  
Tagliabue Instr. Div. Weston Elec. Instr. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.  
Taylor Instrument Co., 95 Ames St., Rochester, N. Y.  
Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## TRANSMISSION EQUIPMENT: Power

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Chain Belt Company, 1600 W. Bruce St., Milwaukee 4, Wis.  
**CHOCOLATE SPRAYING COMPANY**, 2035 W. Grand Ave., Chicago 12, Ill.  
The Jeffery Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.  
Reeves Pulley Co., Columbus, Ind.  
Chas. A. Schieren Co., 30-38 Ferry St., New York 7, N. Y.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.

## TRANSMISSION: Variable Speed

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
**CHOCOLATE SPRAYING CO.**, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.  
Link-Belt Co., 300 W. Pershing Road, Chicago 9, Ill.  
Reeves Pulley Co., Columbus, Ind.  
**VOSS BELTING & SPECIALTY CO.**, 5645 N. Ravenswood Ave., Chicago 26, Ill.

## TRAPS: Steam (and Trap Systems)

American Schaeffer & Budenberg Corp., Bridgeport, Conn.  
Armstrong Machine Works, Three Rivers, Mich.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
The Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio.  
Cochrane Corp., 7th & Allegheny Ave., Philadelphia 32, Pa.  
Crane Co., 836 S. Michigan Ave., Chicago, Ill.  
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.  
Jenkins Bros., 80 White St., New York, N. Y.  
Jas. P. Marsh Corp., 3501 Howard St., Skokie, Ill.  
The Powers Regulator Co., 2796 Greenview Ave., Chicago 14, Ill.  
Sarco Co., Empire State Bldg., New York 1, N. Y.  
The Trane Co., La Crosse, Wis.

## TRAYS: Dipping

**ALUMINUM COOKING UTENSIL COMPANY**, 5th & 11th St., New Kensington, Pa.  
J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**JOHNSON PRODUCTS CO.—Representative—John Sheffman**, 152 W. 42nd St., New York 18, N. Y.  
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
Rathbone, Hair & Ridgway, 1440 West 21st Place, Chicago 8, Ill.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.  
**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

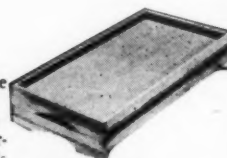
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J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
**JOHNSON PRODUCTS CO.—Rep.—John Sheffman**, 152 W. 42nd St., New York 18, N. Y.  
Marlene Mfg. Co., 55 Mercer St., New York 13, N. Y.  
M & G Box Co., 831 E. Morehead St., Charlotte, N. C.  
**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.  
Molded Resin Fiber Co., Benefit Ave., Ashtabula, O.  
Rathbone, Hair & Ridgway Co., 1440 W. 21st Pl., Chicago, Ill.  
Sanatray Corporation, Batavia, Ill.  
**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

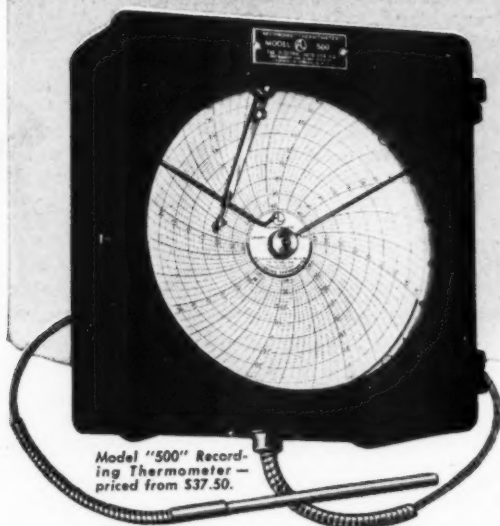


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Stanjo Woodworking Co., 1800 N. Honore, Chicago 22, Ill.

**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

**TRAYS: Steel (for Factory Use)**

The Bellaire Enamel Company, Bellaire, Ohio

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.

**CURRIE MFG. CO.**, 1837 Grand Ave., Chicago 22, Ill.

**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

### TRIPLE MILL

**J. M. LEHMANN CO., INC.**, Lyndhurst, N. J.

**S. A. CARLE & MONTANARI** Via Neera 39, Milano, Italy, N.Y.C.—6 W. 77th St.

### TROUGHS: Fondant

**THE ALUMINUM COOKING UTENSIL COMPANY**, 5th & 11th Sts., New Kensington, Pa.

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

**THE STANDARD CASING CO., INC.**, 121 Spring St., New York 12, N. Y.

### TROUGHS: Starch

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

### TROUGHS: Steel

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.

The J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 14, Ohio

**THOS. MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

Union Steel Products Co., 6 Pine Ave., Albion, Mich.

### TROUGHS: Water-Mold

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

### TRUCKS: Barrel

The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.

The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.

Howe Scale Co., Rutland, Vt.

**THOS. MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

Union Steel Products Co., 510 Barrien St., Albion, Mich.

### TRUCKS: Cream or Fondant

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.

**CONFECTION MACHINE SALES CO.**, 37 W. Van Buren St., Chicago 5, Ill. (Sanitary)

**CURRIE MANUFACTURING COMPANY**, 1837 W. Grand Ave., Chicago 22, Ill.

**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.

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**THE STANDARD CASING CO.**, 121 Spring St., New York 12, N. Y. (stainless steel)

**JOHN WERNER & SONS**, 713 Lake St., Rochester 13, N. Y.

### TRUCKS: Factory (Platform or Warehouse)

Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich.

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.

**CURRIE MANUFACTURING COMPANY**, 1837 W. Grand Ave., Chicago 22, Ill.

The Elwell-Parker Electric Co., 4155 St. Clair Ave., Cleveland 14, Ohio

The Fairbanks Co., 393 Lafayette St., New York, N. Y.

Howe Scale Co., Rutland, Vt.

Hyster Company, 2902 N. E. Clackamas, Portland 8, Ore.

Lewis-Shepard Sales Corp., 125 Walnut St., Watertown, Mass.

Morse Manufacturing Co., Inc., Syracuse, N. Y.

Union Steel Products Co., 510 Barrien St., Albion, Mich.

Rapids-Standard Co., Inc., Grand Rapids 2, Mich.

The Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

### TRUCKS: Hand

Angle Steel Stool Company, Inc., Plainwell, Michigan

Barrett-Cravens Co., 4613 S. Western Ave., Chicago 9, Ill.

**ECONOMY EQUIPMENT CO., INC.**, 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.

The Fairbanks Company, 393 Lafayette St., New York 3, N. Y.

Lewis-Shepard Sales Corp., 125 Walnut St., Watertown, Mass.

Rapids-Standard Co., Inc., Grand Rapids 2, Mich.

Re-Bo Mfg. Co., Inc., 331 Madison Ave., New York 17, N. Y.

Yale & Towne Mfg. Co., Philadelphia Division, Philadelphia, Pa.

### TRUCKS: Mixing

**CURRIE MFG. CO.**, 1837 W. Grand Ave., Chicago 22, Ill.

**THE STANDARD CASING CO.**, 121 Spring St., New York 12, N. Y.

### TRUCKS: Starch Board

**CURRIE MANUFACTURING COMPANY**, 1837 W. Grand Ave., Chicago 22, Ill.

### TUBE for HONEY COMB CANDY

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

### TUBE FILLING MACHINE

Arthur Colton Co., 2600 E. Jefferson Ave., Detroit 7, Mich.

F. J. Stokes Machine Co., 5902 Tabor St., Philadelphia 20, Pa.

### TUBE PACKAGING MACHINES

M. D. Knowlton Co., 67 Clarissa St., Rochester, N. Y.

Samuel Langston Co., Camden, N. J.

F. J. Stokes Machine Co., 5902 Tabor St., Philadelphia 20, Pa.

### TUBING: Copper & Brass

Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.

Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.

### TUBING: Copper and Steel

The American Brass Company, 414 Meadow St., Waterbury 88, Conn.

Chase Brass & Copper Co., 236 Grand St., Waterbury 91, Conn.

### TUBS: Cream

**THE ALUMINUM COOKING UTENSIL CO.**, 5th & 11th St., New Kensington, Pa.

**BERKS ENGINEERING CO.**, Sixth & Chestnut Sts., Reading, Pa.

Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.

**THOMAS MILLS & BROTHER, INC.**, 1301 N. 8th St., Philadelphia 22, Pa.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

**ROBERT E. SAVAGE CO.**, 400 N. Michigan Ave., Chicago 11, Ill.

**JOHN WERNER & SONS**, 713 Lake St., Rochester 13, N. Y.

### TUNNEL: Cooling (for Chocolate Coated Work)

Ben-More Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.

**S. A. CARLE & MONTANARI** Via Neera 39, Milano, Italy, N.Y.C.—6 W. 77th St.

**R. W. DUBIN CORP.**, 2500 S. San Pedro St., Los Angeles 11, Calif.

**ECONOMY EQUIPMENT CO.**, 4800 S. Hoyne Ave., Chicago 9, Ill.

**J. W. GREER COMPANY**, 119 Windsor St., Cambridge 39, Mass.

**J. M. LEHMANN CO., INC.**, Lyndhurst, N. J.

**NATIONAL EQUIPMENT CORP.**, 153-57 Crosby St., New York 12, N. Y.

**SAVAGE BROS. CO.**, 2638 Gladys Ave., Chicago 12, Ill.

**W. C. SMITH & SONS**, 2539 No. 9th St., Philadelphia 33, Pa.

**WITTENMEIER MACHINERY CO.**, 850 N. Spaulding Ave., Chicago 51, Ill.



# Candy Production Methods and Formulas

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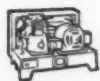
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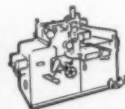


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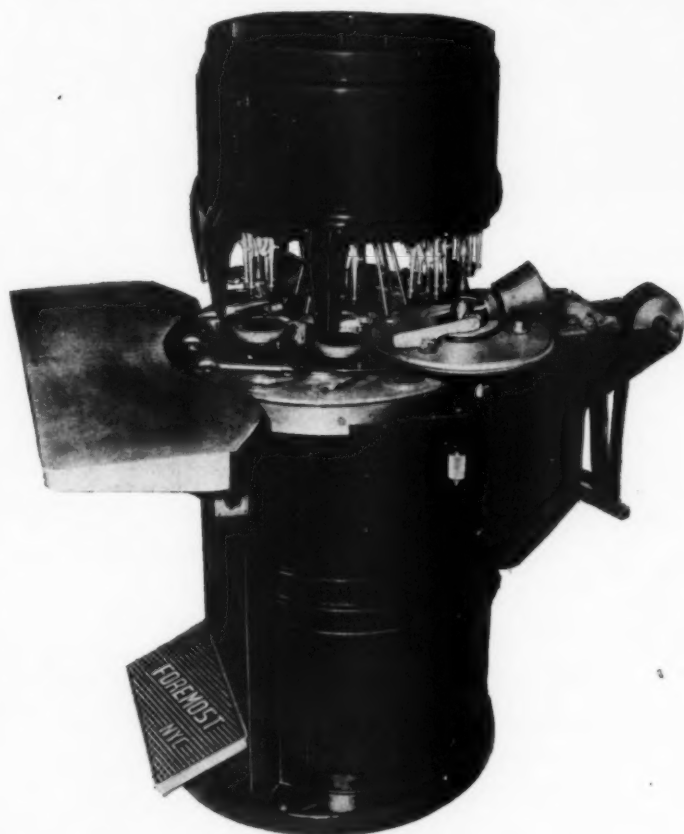
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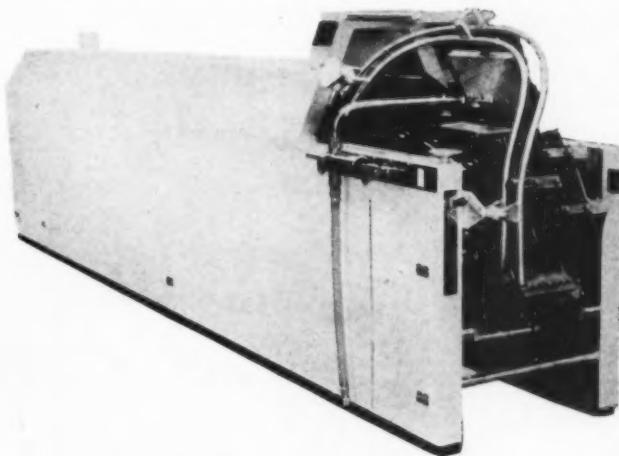
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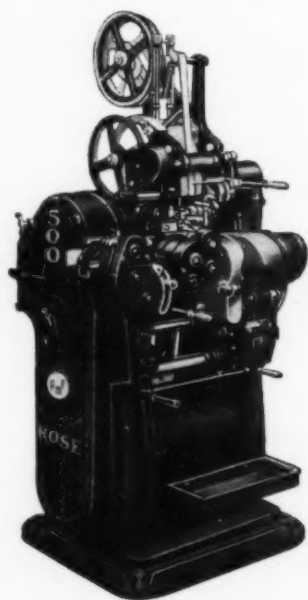
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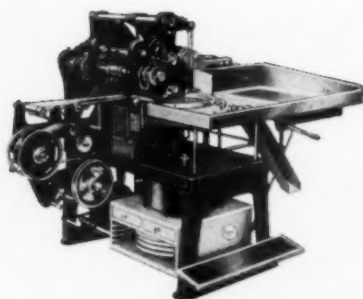
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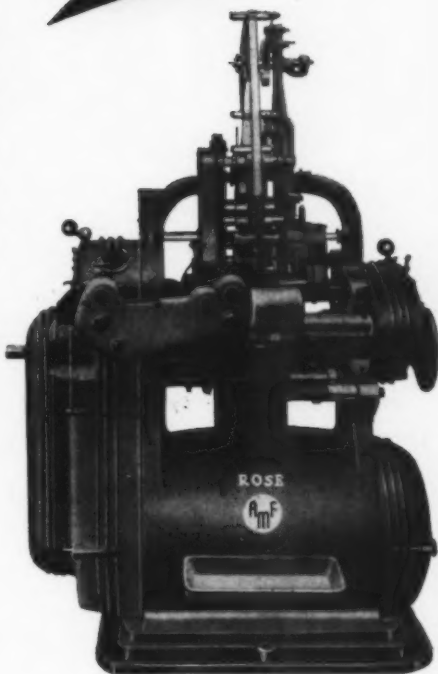
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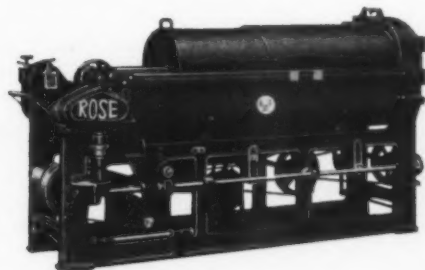
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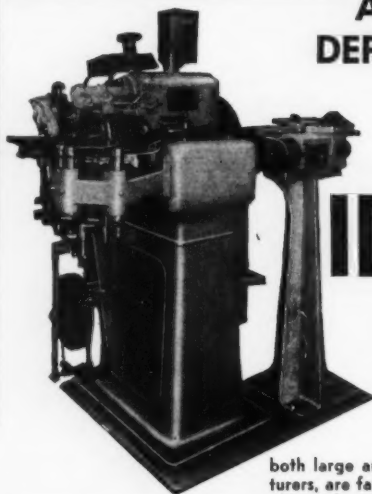


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Both machines are built for the most exacting requirements and carry our unqualified guarantee.

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IDEAL WRAPPING MACHINE CO., Middletown, N. Y.  
LYNCH CORP., Box 1028, Toledo 1, Ohio  
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.  
PACKAGING MACHINERY COMPANY, East Longmeadow, Mass.  
PEERLESS CONFECTIONERY EQUIPMENT CO., 153 Greene St., New York 12, N. Y. (also foil)  
ROBERT E. SAVAGE CO., 400 N. Michigan Ave., Chicago 11, Ill.  
Aurelio Tanzi Corp., 430 Jefferson St., Brooklyn 6, N. Y.  
Triangle Packaging Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.  
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville, N. J.

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PACKAGE MACHINERY COMPANY, East Longmeadow, Mass.  
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 17, N. Y.  
W. C. SMITH & SONS, INC., 2539 N. 9th St., Philadelphia 33, Pa.  
Aurelio Tanzi Corp., 430 Jefferson St., Brooklyn 6, N. Y.  
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 7, N. Y.  
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville, N. J.  
Wright Machinery Co., Calvin St., Durham, N. C.

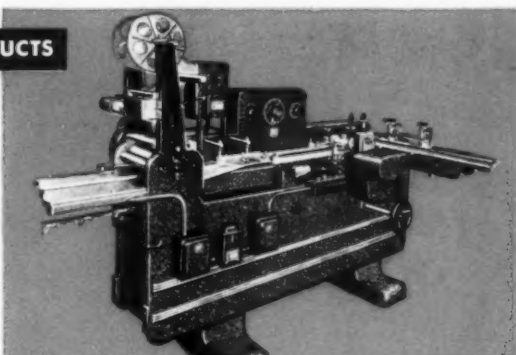
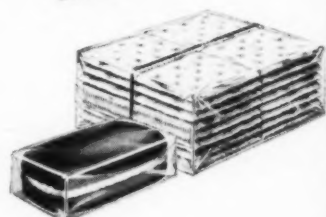
# Never Before A WRAPPING MACHINE SO Versatile!

Continuous feed, heat or glue sealed packaging at

**FASTER SPEED... LOWER COSTS... BETTER RESULTS**



**FOOD PRODUCTS**



## CAKES, CRACKERS, COOKIES, MEATS

... And most food products, including the most fragile and irregular of shape, are "float" wrapped in single or multiple units with or without stiffeners as desired and without breakage! Package is fully glued, heat or crimp sealed to keep moisture in or out and retain product's original flavor-freshness. Vacuum packing, if required. Delivers a minimum of 120 units per minute.



**ICE CREAM**

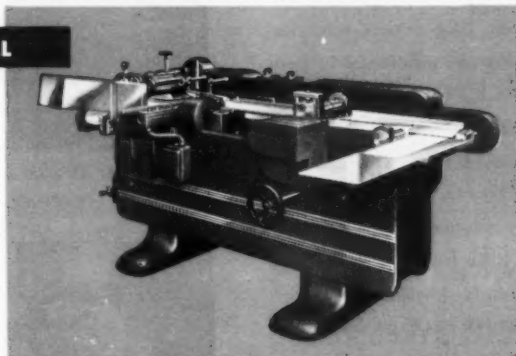


## POPSICLES, ICE CREAM BARS, FROZEN CUSTARDS

... Are sanitarily sealed in coverings of glassine, waxed paper, or cellophane with imprinted labels perfectly positioned. Ice cream products with or without sticks may be sealed with crimp-flared or crimp-folded ends. Machine is encased in stainless steel with all running parts chrome plated. Easy to clean. Delivers a minimum of 120 units per minute.

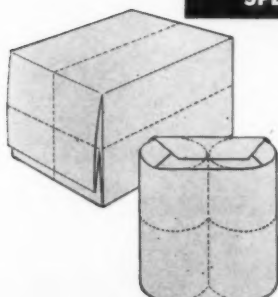


**GENERAL**



## PRODUCTS OF ALL SHAPES AND TYPES

... Fragile or solid, regular or irregular shapes such as cylindrical, oblong, oval, flat, round, or with beveled edges are wrapped and sealed with minimum speeds of 120 units per minute. Ideal for products such as candy canes, balls, lollipops, kisses, and sticks, as well as products such as spools and roll film. Imprint labels accurately spotted—ends crimp flared or folded, or diamond folded.



**SPECIAL**

## CUSTOM SIZE WRAPPERS

... For wrapping products of large size in single or multiple units are developed and engineered for specific requirements according to your needs.

## SAVES LABOR... SAVES MATERIAL

... All standard Campbell Wrappers reduce labor costs because in most cases only one operator to feed and one to box pack are required for regular delivery speeds. "Float" wrapping cuts need for boards and stiffeners — unless especially desired. All types of packaging wraps such as cellophanes, glassines, grease-proofs, wax thermoplastics, metal foils and films can be used.

Send for this illustrated brochure describing the Campbell Wrappers in detail.





## Where QUALITY and EFFICIENCY are stressed you'll find "PACKAGE" machines on the job

All of the handsome Schrafft boxes illustrated are wrapped on PACKAGE Model FA machines. And, in addition, Schrafft uses an impressive battery of DF-1 machines for their popular peppermint patties.

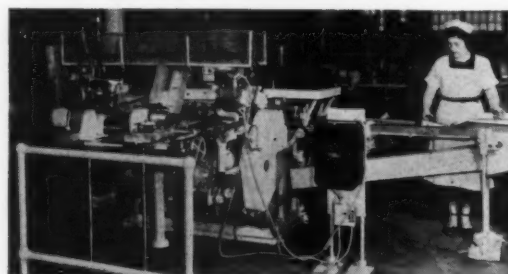
This well-known manufacturer, like others who demand perfection in wrapping plus top efficiency in production, has standardized on PACKAGE machines. . . . For experience proves that these machines are soundly engineered to operate at top speed, day in and day out—and that they can be depended upon to produce flawless wrapping with utmost economy of material and labor and with the minimum loss of time for adjustments or maintenance.

If you are seeking a more attractive package and lower costs, call in a PACKAGE representative.

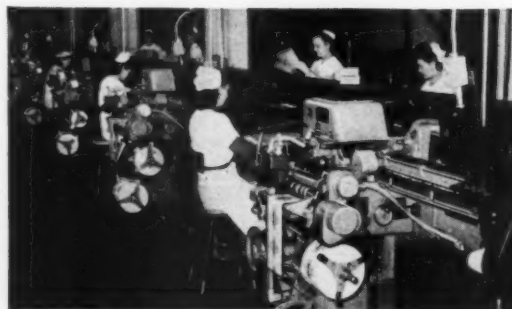
*Write or phone our nearest office*

**PACKAGE MACHINERY COMPANY**  
Springfield, Massachusetts

NEW YORK	CHICAGO	BOSTON	CLEVELAND	ATLANTA
DALLAS	DENVER	LOS ANGELES	SAN FRANCISCO	SEATTLE
	TORONTO	MEXICO, D. F.		



*Model FA with medallion attachment device  
wrapping Schrafft candy boxes*



*Model DF-1 machine wrapping Schrafft Patties*

# PACKAGE MACHINERY COMPANY

Over a Half Billion Packages per day are wrapped on our Machines

# Index and Dictionary of Trade Names

## (Machinery and Equipment Division)

*Very often the trade name of a product is familiar or is located on a machine but a buyer may have no knowledge of the manufacturer of the product.*

*The purpose of this index is to inform the buyer regarding the owner of each trade name.*

*The bold face lines indicate the products of the manufacturers who are either using space in this Purchasing Executives Number or advertising space in THE MANUFACTURING CONFECTIONER monthly, or both.*

- ABC Exhaust-American Blower Corp., 6000 Russell Street, Detroit, Mich.
- Accuratus Thermometer Tubing—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.
- ACMA—Aurelio Tanzi Engineering Co., 430 Jefferson St., Brooklyn 6, N. Y.
- Acme Clamps—Acme Steel Co., 2840 Archer Avenue, Chicago, Ill.
- ACME KETTLES**—Acme Coppersmithing Co., 2535 W. Maypole Ave., Chicago 12, Ill.
- Air-Float Peanut Stoners—Sutton, Steele & Steele, Inc., Dallas, Texas
- AIR-O-LINE CONTROLLERS**—Brown Instrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.
- Air-Right Trucks—Elwell-Parker Electric Co., Cleveland 14, Ohio.
- ALLEGHENY METALS**—Allegheny Ludlum Steel Corporation, Oliver Bldg., Pittsburg 22, Pa.
- Allen Generators—H. P. Cooper & Co., 308 S. Green St., Chicago 7, Ill.
- Amesteam Generators—Ames Iron Works, Box 9-11, Oswego, N. Y.
- AFM GLEN**—American Machine & Foundry Co., 485 Fifth Ave., New York 17, N. Y.
- AMF LOWERATOR DISPENSERS**—American Machine & Foundry Co., 485 Fifth Avenue, New York 17, N. Y.
- AMF ROSE CANDY MACHINERY**—American Machine & Foundry Co., 485 Fifth Avenue, New York 17, N. Y.
- AMF THERMO-RADIANT OVENS**—American Machine & Foundry Co., 485 Fifth Avenue, New York 17, N. Y.
- Ampere Belting—Victor Balata & Textile Belting Co., Easton, Pa.
- AMSCO**—Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
- Anaconda—The American Brass Company, 414 Meadow St., Waterbury 88, Conn.
- ANDERSON PATENT CAN OPENER**—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
- Armstrong's Acme, Lenox and Phenix Graduates—Armstrong Cork Co., Lancaster, Pa.
- Artmold Caps—Armstrong Cork Co., Lancaster, Pa.
- Ashcraft Gauges—Manning, Maxwell & Moore, Inc., Bridgeport, Conn.
- AUTO MOLDER**—J. W. Greer Co., 119 Windsor St., Cambridge 39, Mass.
- Baldwin-Rex C. P. S. Belts—Chain Belt Co., 1752 W. Bruce St., Milwaukee 4, Wis.
- BALL CREAM BEATERS**—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.
- BALTIMORE CANDY CUTTER**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.
- BAUSMAN DECORATOR AND REFINERS**—National Equipment Co., 153 Crosby St., New York 12, N. Y.
- BAUSMAN AUTOMATIC STARCH MACHINE**—Mill River Tool Co., 338 Worthington Ave., Springfield 1, Mass.
- BELFIELD CONTROL VALVES**—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.
- BELTURN CONVEYORS**—Economy Equipment Co., 4200 So. Hoyne, Chicago, Ill.
- BEST EVER MADE**—A. Berry Copper Works, 249 West Broadway, New York 13, N. Y.
- Bimco—Baker Ice Machine Co., Inc., South Windham, Maine
- Binoc Thermometer Tubing—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.
- BLOMMER TEMPERING TUBE**—R. E. Savage Co., 400 No. Michigan Ave., Chicago 11, Ill.
- BOSTONIAN**—Harry L. Friend Co., 200 Old Colony Ave., So. Boston 10, Mass.
- Brightwood Machine—U. S. Automatic Box Machinery Corp., 18 Arboretum Rd., Roslindale, Boston 31, Mass.
- BURMAK BELTS**—Burrell Belting Co., 413 South Hermitage Avenue, Chicago, Ill.
- BURRELL MULTIPLE WOVEN BELTS**—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.
- C-K Machines—Codie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.
- C. P. Multi-Process Tanks—Creamery Package Mfg Co., 1243 W. Washington Blvd., Chicago 7, Ill.
- C & A STICK CANDY MACHINE**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.
- CAMPBELL WRAPPER**—Hudson Sharpe Machine Co., 1207 Main St., Green Bay, Wis.
- CANDY-TEX**—Voss Belting & Specialty Co., 5645 Ravenswood, Chicago 26, Ill.
- CAREY COCOA PRESS**—National Equipment Co., 153 Crosby St., New York 12, N. Y.
- CARVER COCOA AND LABORATORY PRESSES**—Fred S. Carver, Inc., 345 Hudson St., New York 14, N. Y.
- Casual Gate Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.
- CDM**—J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
- CECO**—Container Equipment Corp., 204 Riverside Ave., Newark 4, N. J.
- Celectray Pyrometers—C. J. Tagliabue Corp., 614 Frelinghuysen Ave., Newark 5, N. J.
- Cesco Dumper—Colson Equipment & Supply Co., 1317 Willow St., Los Angeles 13, Calif.
- Charlotte Colloid Mill—Chemicolloid Laboratories, Inc., 30 Church St., New York 7, N. Y.
- CHINOOK**—A. Huhn Mfg. Co., 3915 Hiawatha Ave., Minneapolis 6, Minn.
- CHOCOLATE SPRAYING SYSTEM**—Chocolate Spraying Co., 2035 W. Grand Avenue, Chicago 12, Ill.
- Cincinnati—J. H. Day Co., 1144 Harrison Avenue, Cincinnati, Ohio.
- Clark Fluid Controls—The Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio.
- Climate Changer Air Conditioning Equipment—The Trane Co., La Crosse, Wis.
- COLONY 2 STAGE HOMOGENIZERS**—National Equipment Co., 153 Crosby St., New York 12, N. Y.
- COLSETH TRUCK**—National Equipment Co., 153 Crosby St., New York 12, N. Y.
- Combs Starch Cleaners & Sifters—Great Western Mfg. Co., Leavenworth, Kans.
- Commander Truck—The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
- Commodore Confectioners Stoves—Domestic Stove Works, Inc., 514 W. 125th St., New York 27, N. Y.



**CORLEY AUTOMATIC WRAPPING MACHINE**—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

**CORLEY-KELLER SANDWICH MAKER**—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

**CORLEY-MILLER**—Miller Wrapping & Sealing Machine Co., 18 South Clinton St., Chicago 6, Ill.

Counterboy—Better Packages, Inc., Shelton, Conn.

**CUP-IT for cupping chocolates**—Union Confectionery Machinery Co., 318 Lafayette Street, New York 12, N. Y.

**CURRIE**—Automatic Starch Tray Stacker—Currie Mfg. Co., 1837 W. Grand Ave., Chicago 22, Ill.

**Cut-Rol Machine**—Merrow Bros., Inc., Box 51, Hyde Park, Station, Boston, Mass.

**DAYTON CREAM BEATERS**—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.

**Delco**—Frigidaire Conditioning Div. of General Motors Corp., Dayton, Ohio.

**DETECTO-GRAM SCALES**—Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.

**DREADNOUGHT FRIEND MACHINE**—Harry L. Friend Co., 52 India St., Boston 10, Mass.

**Dorex**—W. B. Connor Engineering Corp., 114 E. 32nd St., New York 16, N. Y.

**DUBIN**—R. M. Dubin Corp., 2500 S. San Pedro, Los Angeles 11, Calif.

**DUPLEX BEATER & COOLER**—John Werner & Sons, Inc., 729 Lake Ave., Rochester 13, N. Y.

**Duradant Burners**—Selas Corp. of America, Erie Ave. and "D" Sts., Philadelphia 34, Pa.

**Duxbak Waterproof Belts**—Chas. A. Schieren Co., 30 Ferry St., New York 7, N. Y.

**Easton Belting**—Victor Balata & Textile Belting Co., Easton, Pa.

**Easykleen Hydrometers**—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

**ECLIPSE PEANUT FRYERS**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

**EKCO FURNACE**—Savage Bros. Co., 2638 Gladys Ave., Chicago, Ill.

**ELEC-TRI-PAC**—Triangle Package Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.

**ELECTRONIC POTENTIOMETERS**—Brown Instrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.

**ENROBER COATING MACHINE**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**E-Z ADJUSTAHEAT JAW-TYPE SEALER**—Pack-Rite Machines, 714 Wisconsin Ave., Milwaukee 1, Wis.

**EXCELSIOR FURNACE**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

**F & B CREAM BEATERS**—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.

**Ferrenew Globe, Angle and Check Valves**—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

**Ferro Filter**—S. G. Frantz Co., Inc., 161 Grand St., New York 13, N. Y.

**Fil-Pak**—Ketchpel Engineering Co., West Englewood, N. J.

**Fillmaster**—Stuyvesant Engineering Co., 107 Stuyvesant Ave., Lyndhurst, N. J.

**Flat-Flex**—Wire Belt Co. of America, 750 Main St., Cambridge 39, Mass.

**Flexmore Belting**—Victor Balata & Textile Belting Co., Easton, Pa.

**Flex-O-Matic Ovens**—Union Steel Products Co., 6 Pine Avenue, Albion, Mich.

**Flow-Master Homogenizer and Pumps**—Marco Co., Inc., 3rd & Church Sts., Wilmington 50, Del.

**FREICK COOKING MACHINERY**—Vacuum Candy Machinery Co., 15 Park Row, New York, N. Y.

**Frenchflake Poppers**—U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.

**FRIEND HAND ROLL MACHINE**—Harry L. Friend Co., 203 Old Colony Rd., So. Boston, Mass.

**Fulscope Automatic Controller**—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

**Gardner Mixers**—Robinson Mfg. Co., Muncy, Pa.

**Gaulin-Manton**—Gaulin Mfg. Co., Charlton St., Everett, Mass.

**GE X-Ray Visual Inspection Unit**—General Electric X-Ray Corp., Milwaukee, Wis.

**Gemco Air Conditioners**—General Engineering & Mfg. Co., 4417 Oleatha Ave., St. Louis 16, Mo.

**Giant Lacing**—Chas. A. Schieren Co., 30 Ferry St., New York 7, N. Y.

**GIANT FURNACE**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

**GRAD-U-TROL VALVES**—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

**GREER**—J. W. Greer Co., 119 Windsor St., Cambridge 39, Mass.

**GREERLINE**—J. W. Greer Co., 119 Windsor St., Cambridge 39, Mass.

**GREER MULTI-TIER**—J. W. Greer Co., 119 Windsor St., Cambridge 39, Mass.

**Greyhound Streamliner**—Peters Marshmallow Depositor—Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.

**Gumcraft Tape Machines**—Gummed Tape & Devices Co., 1318 Sixtieth St., Brooklyn 19, N. Y.

**Gyratory Starch Cleaner**—Great Western Mfg. Co., Leavenworth, Kan.

**Gyro-Sifter**—Robinson Mfg. Co., Muncy, Pa.

**HALBERG PLASTIC EQUIPMENT**—R. E. Savage Co., 400 No. Michigan Ave., Chicago 11, Ill.

**Hancock Valves**—Manning, Maxwell & Moore, Inc., Bridgeport 2, Conn.

**Handy Gate Valves**—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

**Hanrober-Baker Perkins Co., Inc.**, Saginaw, Mich.

**HANSELLA**—Package Machinery Co., W. Chestnut St., E. Longmeadow, Mass.

**HAYSSSEN**—Hayssen Manufacturing Co., Sheboygan, Wis.

**HI-GLOSS**—Voss Belting & Specialty Co., 5645 Ravenswood Ave., Chicago 26, Ill.

**HILDRETH CANDY PULLER**—Union Confectionery Machinery Co., 318 Lafayette St., New York 12, N. Y.

**Holm Automatic Weighing & Filling Machine**—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

**HONTZ NUT CLUSTER MACHINE**—Hontz Machine Co., 7101 Eighth Ave., Los Angeles, Calif.

**HUMID-U-STATS**—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

**Hurrell**—J. H. Day Co., 1144 Harrison Avenue, Cincinnati, Ohio.

**HYDRO-SEAL PUMP BARS**—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

**Hy-Speed**—Alsop Engineering Corp., Milldale, Conn.

**Hy-Tra-Lec Automatic Weigher**—Wright's Automatic Machinery Co., Durham, N. C.

**ICIHGREN BAUSMAN DECORATORS**—The National Equipment Co., 153 Crosby St., New York 12, N. Y.

**IDEAL**—Caramel Wrapping Machine—Ideal Wrapping Machine Co., Middletown, N. Y.

**IGOU SIZER, CUTTER**—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

**INSTANT & CONTINUOUS FONDANT MACHINES**—Confection Machine Sales Co., 37 W. Van Buren, Chicago 5, Ill.

**INTERCHANGEABLE DEPOSITOR**—John Werner & Sons, Inc., 729 Lake Ave., Rochester 13, N. Y.

**JACOLUCCI CONTINUOUS CREAM BEATER**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**Kable Kord**—L. H. Gilmer Co., Tacony, Philadelphia, Pa.

**Katzinger Pans**—Ekco Products Co., 1949 N. Cicero Ave., Chicago 39, Ill.

**KEIMPAC WRAPPING MACHINES**—Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

**KIHLGREN STRINGERS**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

King-Clip Gate Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

**KIWI**—Kiwi Coders Corporation, 3804 N. Clark St., Chicago 13, Ill.

**Kno Draft**—W. B. Connor Engineering Corp., 114 E. 32nd St., New York 16, N. Y.

**Kom-Bi-Nators**—Marco Company, Inc., 3rd and Church Sts., Wilmington 50, Del.

**Korn-Smax**—The Kingery Mfg. Co., King & Western Sts., Cincinnati, Ohio.

**KRIMPAC MODEL "E"**—Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

**Label-DRI**—New Jersey Machine Corp., Hoboken, N. J.

**LATINI DECORATOR**—Chocolate Spraying Co., 2035 W. Grand Ave., Chicago 12, Ill.

**Lambert Peanut Butter Milk**—Bauers Bros., Springfield, Mass.

**Lectrodryer, Lactrofilter and Lactrobreather**—Pittsburgh Lectrodryer Corp., P. O. Box 1766, Pittsburgh 30, Pa.

**LEATHERAY**—Hanovia Chemical & Mfg. Co., N.J.R.R. Ave. & Chestnut St., Newark 5, N. J.

**Lightning Mixers**—Mixing Equipment Co., Inc., 1024 Garrison Ave., Rochester, N. Y.

**Lipeometer**—Schwarz Laboratories, Inc., 202 East 44th Street, New York 17, N. Y.

**LITTLE GIANT STEEL TRUCKS**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

**LITTLEFIELD'S PAN CLEANING MACHINE**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

**LITTLE WONDER SUCKER MACHINE**—John Werner & Sons, Inc., 729 Lake Ave., Rochester 13, N. Y.

**Load King Wire Rope Electric Hoists**—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

**Lo-Hed Hoists, Car Pullers, Car Shakers**—American Engineering Co., Aramingo & Cumberland St., Philadelphia 25, Pa.

**LUSTR-KOOLD CONVEYING AND COOLING SYSTEMS**—Economy Equipment Co., 919 W. 49th Pl., Chicago, 9, Ill.

**Magic Ring Twine Cutter**—John R. Borwick, 148 Chambers St., New York 7, N. Y.

**Matador Bag Machines**—H. H. Heinrich, Inc., 200 Varick St., New York 14, N. Y.

**May-Plex Cellophane Wrapper**—Wright's Automatic Machinery Co., Durham, N. C.

**Mechani-Seal Bearings**—Fafnir Bearing Co., New Britain, Conn.

**Midget King Electric Chain Hoists**—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

**Mikro-Pulverizer, Atomizer, Collector & Samplmill**—Pulverizing Machinery Co., Summit, N. J.

**Model FA, FF Palmer Machines**—Package Machinery Co., East Longmeadow, Mass.

**MODEL DF, CA2, GH2, C, F.U4, ACAC6, 22B, K, LP, LP3**—Package Machinery Co., East Longmeadow, Mass.

**MOGUL MACHINE**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**MONITOR NOUGAT CUTTER**—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

**Motosteel Valve Motor**—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

**MULTI-TIER**—J. W. Greer Co., Inc., 119 Windsor St., Cambridge 39, Mass.

**MULTI-USE HAND SEALER**—Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

**NATIONAL COOLER**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**NEW ENGLANDER FRIEND MACHINE**—Harry L. Friend Co., 52 India St., Boston 10, Mass.

**NORMAN EMULSIFIER**—Confection Machine Sales Co., 37 W. Van Buren St., Chicago 5, Ill.

**N-M-D Globe, Angle & Check Valves**—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

**OAKES CONTINUOUS AUTOMATIC MIXERS**—The E. T. Oakes Corp., Commack Rd., Islip, N. Y.

**ORION BAG MACHINE**—H. H. Heinrich, Inc., 200 Varick St., New York 14, N. Y.

**Pacer**—Heat Seal-It Co., Lancaster Ave. & Parrish, Philadelphia 4, Pa.

**Pak-King**—Weigh Right Automatic Scale Co., Mills Rd., Joliet, Ill.

**Palmetto Belting**—Victor Balata & Textile Belting Co., Easton, Pa.

**PEERLESS SYRUP COOLERS AND CHOCOLATE KETTLES**—John Werner & Sons, Inc., 729 Lake Ave., Rochester 13, N. Y.

**PEERLESS CHOCOLATE FOIL WRAPPING MACHINE**—Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.

**Permax Hydrometer**—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

**Pilotrol**—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.

**Pitco Frialators**—J. C. Pitman & Sons Sales Corp., 711 Broad St., Lynn, Mass.

**Pittsburgh Gas Unit Heater**—Automatic Gas Equipment Co., 301 Bruston Ave., Pittsburgh 21, Pa.

**Plya-Seal Bearings**—Fafnir Bearing Co., New Britain, Conn.

**Pneumix Agitators**—Eclipse Air Brush Co., Pneumix Div., 390 Park Ave., Newark 7, N. J.

**Pony Labelrite**—New Jersey Machine Corp., 1650 Willow Ave., Hoboken, N. J.

**Popt-Rite**—Dunbar Company, 2652 W. Lake St., Chicago 12, Ill.

**PRE COOKERS & MELTERS**—John Werner & Sons, 713 Lake Ave., Rochester, N. Y.

**Pressuretrol**—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

**Princo Instruments**—Precision Thermometer and Instrument Co., 1434 Brandywine St., Philadelphia, Pa.

**Pulva-Sizer**—Pulva Corp., 550 High St., Perth Amboy, N. J.

**Pulvette**—Pulva Corp., 550 High St., Perth Amboy, N. J.

**Pyrotron**—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.

**PYROVANE CONTROLLERS**—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

**RACINE**—Vacuum Candy Machinery Co., 15 Park Row, New York 7, N. Y.

**Readco**—Read Machinery Division of Standard Stoker Co., York, Pa.

**Reco-Fab and Reco-Pak Refrigeration Systems**—Reco Products Div., Refrig. Eng. Corp., 2020 Naudain St., Philadelphia 46, Pa.

**Reco Fand**—Reynolds Electric Co., 2650 W. Congress St., Chicago 12, Ill.

**Réd-Reading-Mercury Thermometers**—Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati, Norwood 12, Ohio.

**Reliance Motors**—Reliance Electric & Engineering Co., 1058 Ivanhoe, Cleveland 10, Ohio.

**Renewo Globe, Angle & Check Valves**—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

**RESCO**—Robert E. Savage Company, 400 N. Michigan Ave., Chicago 11, Ill.

**Rex Table Top Belts**—Chain Belt Co., 1752 W. Bruce St., Milwaukee 4, Wis.

**ROBACONS**—Robinson Air-Activated Conveyor Systems, 205 E. 42nd St., New York 17, N. Y.

**ROL-EZY TRUCKS & CASTERS**—Currie Mfg. Co., 1837 W. Grand Ave., Chicago 22, Ill.

**ROSE ALBION FLYER & "9ST"**—American Machine & Foundry Co., 511 Fifth Ave., New York 17, N. Y.

**Roto-Feed Continuous Mixer**—Marco Co., Inc., 3d & Church Sts., Wilmington 50, Del.

**SANATRAY STARCH TRAYS**—R. E. Savage Co., 400 No. Michigan Ave., Chicago 11, Ill.

**SANITARY FONDANT TRUCK**—Confection Machine Sales Co., 37 W. Van Buren St., Chicago 5, Ill.

**SANITEX**—Voss Belting & Specialty Co., 5645 Ravenswood Ave., Chicago 26, Ill.

**SAVAGE CANDY MACHINERY & UTENSILS**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

**SAVAGE FIRE MIXER**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

**SAVY SHAKING TABLE**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**SAXMAYER TYING MACHINES**—National Bundle Tyer Co., 24-30 Adrian St., Blissfield, Mich.

**SCHRAFFT SYSTEM**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**Sealtight Machines**—Heat Seal-It Co., 4316 W. Parrish St., Philadelphia 4, Pa.

**Shellmaster**—Pekor Iron Works, Lock Drawer 909, Columbus, Ga.

**SIGHT-O-MATIC**—J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.

**SIMPLEX HARD CANDY MACHINERY**—Vacuum Candy Machinery Co., 15 Park Row, New York 7, N. Y.

**SIMPLEX HIGH SPEED BAG MACHINE**—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

**SIMPLEX STARCH BUCK**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**Sirocco Ventilating Equipment**—American Blower Co., Detroit, Mich.

**SISCO NUT ROLLING MACHINE**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

**SNOW FLAKE CREAM BEATER**—John Werner & Sons, Inc., 729 Lake St., Rochester 13, N. Y.

**Spee-Dee**—Paul L. Karstrom Co., 2620 S. Indiana Ave., Chicago 16, Ill.

**SPEEDSEALER ROTARY HEAT-SEALING MACHINES**—Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

**Split-Nut Blanching Machines**—Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.

**SPRINGFIELD CHOCOLATE KETTLES & COOLERS, DEPOSITORS**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**Sprucolite Motor Pulleys**—The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.

**STAK-EZY-STEEL TRAYS**—Currie Mfg. Co., 1837 W. Grand Ave., Chicago 22, Ill.

**STANDARD HARD CANDY MACHINERY**—John Werner & Sons, Inc., 713 Lake St., Rochester 13, N. Y.

**Standatrol**—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, O.

**STARLIGHT KISS CUTTING MACHINE**—John Werner & Sons, Inc., 713 Lake St., Rochester 13, N. Y.

**Sta-Warm**—Sta-Warm Electric Co., Ravenna, Ohio

**STEHLING**—Chas. H. Stehling Co., 1303 N. 4th St., Milwaukee 12, Wis.

**SUPER-AUTOMATIC HARD CANDY MACHINERY**—John Werner & Sons, Inc., 713 Lake St., Rochester 13, N. Y.

**Superior Dial & Recording Thermometers**—Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati, Norwood 12, O.

**Tag Recording Instruments**—C. J. Tagliabue Corp., 614 Frelinghuysen, Newark 5, N. J.

**TECH-MASTER JAW-TYPE SEALERS**—Pack-Rite Machines, 714 W. Wisconsin Ave., Milwaukee 1, Wis.

**TELEFON**—United States Gasket Co., 658 N. 10th St., Camden, N. J.

**Terriss**—Consolidated Siphon Supply Co., 22 Wooster St., New York 13, N. Y.

**Thermalo Bean Roasting Equipment**—Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.

**Thermoguide Dial Thermometers**—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

**THERMO-PRINT-LABELER**—Package Machinery Co., East Longmeadow, Mass.

**THIN-TEX BELTING**—Burrell Belting Co., 401 S. Hermitage Ave., Chicago, Ill.

**THOROCLEAN**—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

**Thrifty Weigh Duplex Filler**—Glengarry Machine Works Inc., Bay Shore, N. Y.

**Trade Booster Combined Roasters and Poppers**—O. Y. Bartholomew, Vineland, N. J.

**TRIDENT METERS**—Neptune Meter Co., 50 W. 50th St., New York 20, N. Y.

**TriPlex Glue Heaters**—Sta-Warm Electric Co., Ravenna, Ohio.

**Tycos Temperature Instruments**—Taylor Instrument Co., 95 Ames St., Rochester 1, N. Y.

**Unexcelled Bench Twine Cutter**—John R. Borwick, 148 Chambers St., New York 7, N. Y.

**Union Whizard Sifters**—Union Steel Products Co., 6 Pine Ave., Albion, Mich.

**Uni-Pak**—Ketchpel Engineering Co., 1399 Palisade Ave., W. Englewood, N. J.

**Unique**—Robinson Mfg. Co., Muncy, Pa.

**Unitrol Sectionalized Control Center**—Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wis.

**Universal Coater and Kettles**—Morrow Bros., Inc., Box 51, Hyde Park Sta., Boston, Mass.

**Universal Cotton & Twine Cutter**—John R. Borwick, 148 Chambers St., New York 7, N. Y.

**VACUUM PUMPS**—Vacuum Candy Machinery Co., 15 Park Row, New York 7, N. Y.

**Vapor-Vacuum**—White Cap Co., 1819 N. Major Ave., Chicago, Ill.

**Var Covers**—Armstrong Cork Co., Lancaster, Pa.

**Venture Ventilating Fans**—American Blower Corp., 6000 Russell St., Detroit, Mich.

**Victor Peanut Roasters**—O. Y. Bartholomew, Vineland, N. J.

**WALKER'S CREAM WAFER DROPPER**—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

**WALTER BASKING DIPPING MACHINE**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**WEAR-EVER**—The Aluminum Cooking Utensil Co., "Wear-Ever" Bldg., 5th Ave & 11th St., New Kensington, Pa.

**Weartex**—Victor Balata & Textile Belting Co., Easton, Pa.

**Wedgbelt V-Groove Pulleys**—The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.

**Westerman Depositing Machines**—Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.

**Wheel-Ezy Hand Trucks**—Rapids-Standard Co., Inc., Grand Rapids 2, Mich.

**Whirlwind Label Paster & Screw Capper Machines**—Scientific Filter Co., 1 Franklin Sq., New York 7, N. Y.

**WHIZ-PACKER FILLING MACHINES**—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

**Wilson Supreme Candy Cooling Tables**—Wilson Manufacturing Co., 420 Barnum Ave., Stratford, Conn.

**WOODBURN SUGAR MILL**—National Equipment Co., 153 Crosby St., New York 12, N. Y.

**Worksaver Motorized Lift Trucks**—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

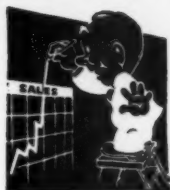
**World Labelers**—Economic Machinery Co., 60 Fremont St., Worcester 3, Mass.

**WRAP-O-MATIC PACKING AND WRAPPING MACHINES**—Lynch Corp. (Package Machinery Div.) Toledo 1, Ohio.

**YANKEE POP CORN CRIPS MACHINE**—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

**YORK BATCH ROLLER**—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.





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# Flavor Manufacturers

## EXPLANATION OF LIGHTFACE AND BOLDFACE LISTINGS

**T**HE supply firms whose names appear in **BLACK FACE TYPE** LIKE THIS are using advertising space regularly in our monthly publication, **THE MANUFACTURING CONFECTIONER**. For complete index of products, see the detailed Products Index Section at the back of this issue.

### EMULSIONS

Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
**AMERICAN FOOD LABORATORIES, INC., 860 Atlantic Ave., Brooklyn 17, N. Y.**  
 Max Ams Div., of Airline Foods Corp., 376 Greenwich St., New York 13, N. Y.  
 T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.  
 Wm. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.  
 Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.  
 Cino Chemical Co., 412 Elm St., Cincinnati, Ohio  
 Crescent Manufacturing Co., 657 Dearborn St., Seattle 4, Wash.  
 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
 Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.  
 Extrac Co., 360 Furman St., Brooklyn 2, N. Y.  
**FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Foote & Jenks, Inc., Jackson, Mich.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio  
**FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.**

General Flavoring Extract Co., 104 W. Pearl St., Cincinnati 2, Ohio  
**GIVAUDAN FLAVORS, INC., 330 W. 42nd St., New York 18, N. Y.**  
 Globe Extracts, Inc., 2896 Fulton St., Brooklyn 7, N. Y.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 H. Heiman Company, 223 W. Broadway, New York 13, N. Y.  
 E. Heller & Co., 3925 Calumet Ave., Chicago 15, Ill.  
**H. KOHNSTAMM & CO., INC., 83-93 PARK PL., NEW YORK 7, N. Y.**  
 James B. Long & Co., 4642 No. Ravenswood Ave., Chicago 40, Ill.  
**GEO. LUEDERS & COMPANY, 427 Washington St., New York 13, N. Y.**  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
**MAGNUS, MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y.**  
 McCormick & Co., Inc., Baltimore 2, Md.  
 Northville Laboratories, Inc., 501 Fairbrook Ave., Northville, Mich.  
 Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Penna.  
 Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 Crandall Pettes Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
**CHARLES R. PHILLIPS CO., INC., 116 N. Fitzhugh St., Rochester 14, N. Y.**  
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 Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
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 Ph. Chaleyzer, Inc., 160 E. 56th St., New York 22, N. Y.  
 Cino Chemical Co., 412 Elm St., Cincinnati, Ohio  
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 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
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**DOW CHEMICAL CO., Midland, Mich.**  
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 E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.  
 Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
 Felton Chemical Co., Inc., 599 Johnson Ave., Brooklyn 6, N. Y.  
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 Flavaroma Laboratories, 6245 Cottage Grove, Chicago 37, Ill.  
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 H. Helman Co., 228 W. Broadway, New York 13, N. Y.  
 Heyden Chemical Corp., 393 Seventh Ave., New York 1, N. Y.  
**H. KOHNSTAMM & CO., INC., 83-93 Park Pl., New York 7, N. Y.**  
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**GEO. LUEDERS & CO., 427 Washington St., New York 13, N. Y.**  
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 J. Manheimer, 214 E. 21st St., New York 10, N. Y.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Md.  
**NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 Northwestern Chemical Co., 120 No. Aurora, W. Chicago, Ill.  
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 Ungerer & Co., Inc., 161 6th Ave., New York 13, N. Y.  
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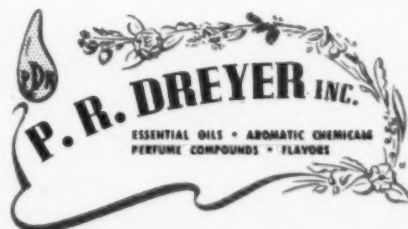
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 Baker Extract Co., 1 Extract Place, Springfield 1, Mass.  
 Baker Importing Co., 212 Second St., N. Minneapolis 1, Minn. (coffee)  
 H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N. J.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass. (coffee)  
 W. J. Bush & Co., Inc., 11 E. 38th St., New York N. Y.  
**CALIFORNIA FRUIT GROWERS EXCHANGE, Products Dept., 616 E. Grove St., Ontario, Calif.**  
 I. P. Callison & Sons, Lloyd Bldg., Seattle 1, Wash. (peppermint)  
 Cincinnati Fruit & Extract Works, 422-424 W. 4th St., Cincinnati 2, Ohio.  
 Cino Chemical Corp., 412 Elm St., Cincinnati 2, Ohio (coffee)  
 W. A. Cleary Corp., Box 575, New Brunswick, N. J. (Butter) Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash. (maple)  
 Davis & Company, 1430 W. 9th St., Cleveland 13, Ohio.  
 L. Demartini Co., 275 Brannan St., San Francisco 3, Calif.  
 Charles Denney, Inc., 516 Magazine St., New Orleans, La.  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y. (also coffee flavor)**  
 Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y. (coffee)  
 Drew Company of America, 351 Jay St., Brooklyn 1, N. Y.  
**F. R. DREYER, INC., 119 W. 19th St., New York 11, N. Y.**  
 Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
**EXTRIN FOODS, INC., 70 Barclay St., New York 7, N. Y. (Butter flavors & cultures)**  
 Felton Chemical Co., Inc., 599 Jackson Ave., Brooklyn 6, N. Y.  
 The Ferbo Co., 100 Kings Road, Madison, N. J. (butter)  
 Flavourama Laboratories, 6245 Cottage Grove Ave., Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC., 1513 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Foote & Jenks, Jackson, Mich.  
 Alex Fries & Bro., Inc., 314 E. 2nd St., Cincinnati 2, Ohio.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio.  
**FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y. (also coffee)**  
**GIVAUDAN FLAVORS, INC., 330 W. 42nd St., New York 18, N. Y.**  
 The Harrison Co., 50 Stone St., New York 4, N. Y. (Coffee)  
 H. Heiman Co., 228 W. Broadway, New York 7, N. Y. (brandy, rum, coffee)  
 Hurty Peck & Co., 1423 Indianapolis Ave., Indianapolis 7, Ind.  
 Isarin-Oliver Co., 169 Spring St., New York 12, N. Y. (cocoanut, maple and coffee)  
 Jewett & Sherman Co., Milwaukee 1, Wis.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 King Extract Co., 1779 Folsom St., San Francisco 3, Calif.  
**H. KOHNSTAMM & CO., INC., 83 Park Place, New York 7, N. Y. (also coffee)**  
 Limpert Bros., Inc., 33 W. 42nd St., N. Y. 18, N. Y.  
 James B. Long & Co., 4642 Ravenswood Ave., Chicago 40, Ill. (extracts)  
**GEO. LUEDERS & CO., 427 Washington St., New York 13, N. Y.**  
 Lurient Coffee Co., 216 State St., Boston 9, Mass.  
**MAGNUS, MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y. (also coffee)**  
 J. Manheimer, 214 E. 21st St., New York 10, N. Y. (Cherry)  
 Marbac Corp., 12 Hale St., San Francisco 24, Calif. (pure coffee extract)  
 F. L. Miner Co., 135 Fulton St., Boston 13, Mass.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Md. (wintergreen)

**NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 Northville Laboratories, 501 Fairbrook Rd., Northville, Mich.  
 Orbis Products Corp., 215 Pearl St., New York, N. Y.  
 Henry Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
**CHARLES R. PHILLIP CO., INC., 116 N. Fitzhugh St., Rochester 14, N. Y.**  
**TED C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.**  
**POLAK'S FRUTAL WORKS, INC., Middletown, N. Y.**  
 Polak & Schwartz, Inc., 667 Washington St., New York 14, N. Y. (coffee)  
 Edward Remus & Co., Inc., 11 W. 42nd St., New York 18, N. Y.  
 Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
 F. Ritter & Co., 304 E. 23rd St., New York 10, N. Y.  
**ROSS & ROWE, 50 Broadway, New York 4, N. Y.**  
**SCHIMMEL & CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
 Seeley & Co., Inc., 136 Liberty St., New York 6, N. Y. (coffee)  
 W. Sheinker & Son, Inc., 126 W. 22nd St., New York 11, N. Y. (coffee)  
 Shepardson Extract Co., Malden, Mass.  
 Star Kay White, 1161 E. 156th St., New York 59, N. Y. (coffee)  
 Todd Co., Kalamazoo, Mich. (oil of peppermint and spearmint)  
 Ungerer & Co., Inc., 161 6th Ave., New York 13, N. Y.  
**VAN AMERINGEN-HAEBLER, INC., 321 W. 57th St., New York 19, N. Y.**  
 Vejin, Inc., 944 W. 5th St., Cincinnati 3, O. (butter)  
 Verona Chemical Co., 26 Verona Ave., Newark 4, N. J. (butter, maple)  
 Virginia Dare Extract Co., 882 Third Ave., Brooklyn N. Y.  
**THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill. (coffee)**  
 Warner Jenkinson Co., 2526 Baldwin St., St. Louis 6, Mo.  
 Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## CITRUS OILS

Wm. M. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.  
 Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.  
**CALIFORNIA FRUIT GROWERS EXCHANGE—PRODUCTS DEPT., 616 E. Grove St., Ontario, Calif.**  
 Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
**P. R. DREYER, INC., 119 W. 19th St., New York 11, N. Y.**  
**FLORASYNTH LABORATORIES, INC., 1513-33 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
**FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.**  
 H. Heiman Co., 228 W. Broadway, New York 13, N. Y.  
**H. KOHNSTAMM & CO., INC., 87 Park Place, New York 7, N. Y.**  
**GEO. LUEDERS & COMPANY, 427 Washington St., New York 13, N. Y.**  
**MAGNUS MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y.**  
 J. Manheimer, 214 E. 21st St., New York 10, N. Y.  
**NEUMANN, BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
**NORDA ESSENTIAL OIL & CHEMICAL CO., 601 W. 26th St., New York 1, N. Y.**  
 Polak & Schwarz, Inc., 667 Washington St., New York 14, N. Y.  
**POLAK'S FRUTAL WORKS, INC., Middletown, N. Y.**  
**ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.**  
 Seeley & Co., Inc., 1 Main St., Nyack, N. Y.



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coffee forte is a mellow blend of select coffees, fortified with other natural extractives which build up such a potent coffee flavor that you use less than half as much as pure coffee concentrate. Per pound, it costs only 5 percent more. Those who try it stay by it. Demand details quick!

AMERICAN FOOD LABORATORIES, Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.



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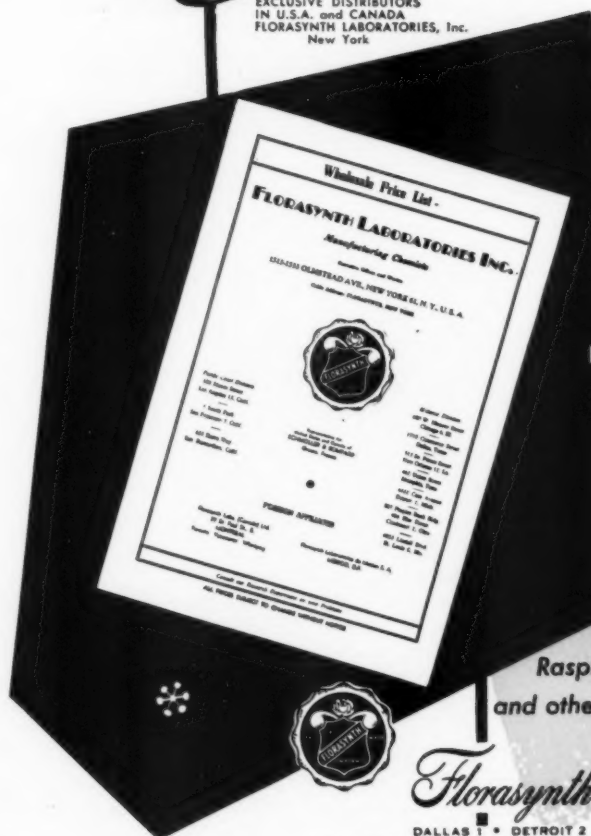
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**Imitation Vanilla Flavor**  
Imparts an aroma  
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similar to that  
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**Imitation Concentrated Candy Flavors**  
From Apple through Walnut...

32 wholesome flavors...  
choose this solid line  
of good taste and aroma...

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Raspberry, Cherry  
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Imitation Burnt Almond  
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Imitation Wild Cherry  
Imitation Coconut  
Imitation Grape "M"  
Imitation Grenadine "CC"  
Imitation Honey  
Imitation Jamaica Rum Flavor  
Imitation Maple  
Imitation Maraschino Base "CC"  
Imitation Pineapple, Pineapco Type  
Imitation Raspberry  
Imitation Roman Punch  
Imitation Root Beer Type "C"  
Imitation Southern Fruit  
Imitation Strawberry  
Imitation Banana #6  
Imitation Tutti Frutti  
Imitation Vanilla Base 8-Fold  
Imitation Vanilla Base 16-Fold  
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Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
 Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.  
 Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.  
 Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio  
 Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio.  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
**DOW CHEMICAL CO., Midland, Mich.**  
 Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
**FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Foote & Jenks, Inc., 251 W. Euclid Ave., Jackson, Mich.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio  
**FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.**  
**GIVAUDAN FLAVORS, INC., 330 W. 42nd St., New York 18, N. Y.**  
 H. Heiman Co., 228 W. Broadway, New York 13, N. Y.  
**H. KOHNSTAMM & CO., INC., 83-93 Park Pl., New York 7, N. Y.**  
**GEORGE LUEDERS & CO., 427 Washington St., New York 13, N. Y.**  
**MAGNUS, MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y.**  
 J. Manheimer, 214 E. 21st St., New York 10, N. Y.  
**NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.  
 S. B. Penick & Co., 59 Church St., New York 7, N. Y.  
**POLAK'S FRUTAL WORKS, INC., Middletown, N. Y.**  
 Polak & Schwarz, Inc., 667 Washington St., New York 14, N. Y.  
**ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.**  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 W. Scheinker & Son, Inc., 126-30 W. 22nd St., New York 11, N. Y.  
**SCHIMMEL & CO., INC., 601 W. 26th St., New York 16, N. Y.**  
 Synflour Scientific Laboratories, Inc., Monticello, N. Y.  
**VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.**  
 Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.  
**THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## SYNTHETIC FRUIT FLAVORS

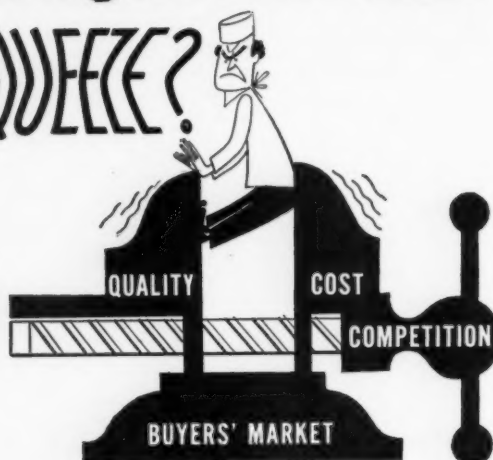
Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
**AMERICAN FOOD LABORATORIES, INC., 860 Atlantic Ave., Brooklyn 17, N. Y.**  
 American Products Co., Dallas 1, Texas  
 Wm. Bell Co., 330 Ashland Ave., Chicago 7, Ill.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.  
 Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.  
 Cino Chemical Co., 412 Elm St., Cincinnati 2, O.  
 Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio.  
 Charles Dennerly, Inc., 524 Magazine St., New Orleans 1, La.  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
 Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.  
**DOW CHEMICAL CO., Midland, Mich.**  
**P. R. DREYER, INC., 119 W. 19th St., New York 11, N. Y.**  
 Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
 Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC., 1533 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Foote & Jenks, Inc., Jackson, Mich.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio  
**FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.**  
 General Flavoring Extract Co., 104 W. Pearl St., Cincinnati 2, Ohio  
**GIVAUDAN-FLAVORS, INC., 330 W. 42nd St., New York 18, N. Y.**  
 Globe Extracts, Inc., 2896 Fulton St., Brooklyn 7, N. Y.  
 H. Heiman Company, 228 West Broadway, New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**H. KOHNSTAMM & CO., INC., 83-93 Park Pl., New York 7, N. Y.**  
 James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.  
**GEORGE LUEDERS & CO., 427 Washington St., New York 13, N. Y.**  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
**MAGNUS, MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y.**  
 J. Manheimer, 214 E. 21st St., New York 10, N. Y.  
 McCormick & Co., Inc., Baltimore 2, Md.  
**NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.

**CHARLES R. PHILLIPS CO., INC., 116 N. Fitzhugh St., Rochester 4, N. Y.**  
 Polak & Schwarz, Inc., 667 Washington St., New York 14, N. Y.  
**C. M. PITT & SONS CO., Key Highway & Boyle St., Baltimore 30, Md.**  
**POLAK'S FRUTAL WORKS, INC., Middletown, N. Y.**  
**ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.**  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
**SCHIMMEL & CO., INC., 601 W. 26th St., New York 16, N. Y.**  
 Seeley & Co., Inc., 1 Main St., Nyack, N. Y.  
 The Standard Fruit Product Co., 208 Main St., Cincinnati 2, Ohio  
 Star Kay White, 1161 E. 156th St., New York 59, N. Y.  
 Synflour Scientific Laboratories, Inc., Monticello, N. Y.  
**VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.**  
 Virginia Dare Extract Co., Inc., Bush Terminal Bldg. No. 10, Brooklyn 32, N. Y.  
**THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.**  
 Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.  
 Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## TRUE FRUIT FLAVORS

Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
**AMERICAN FOOD LABORATORIES, INC., 860 Atlantic Ave., Brooklyn 17, N. Y.**  
 American Products Co., Dallas 1, Texas  
 T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.  
 Wm. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.  
 Cino Chemical Co., 412 Elm St., Cincinnati 2, O.  
 Randall Pettet Co., Inc., 84th St. at Coper Ave., Brooklyn 27, N. Y.  
 Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio  
 Charles Dennerly, Inc., 524 Magazine St., New Orleans 1, La.  
**DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.**  
**P. R. DREYER, INC., 119 W. 19th St., New York 11, N. Y.**  
 Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
 Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
 Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Illinois  
 Foote & Jenks, Inc., Jackson, Mich.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio  
**FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.**  
**GIVAUDAN FLAVORS, INC., 330 W. 42nd St., New York 18, N. Y.**  
 H. Heiman Company, 228 W. Broadway, New York 13, N. Y.  
**H. KOHNSTAMM & CO., INC., 83-93 Park Pl., New York 7, N. Y.**  
 James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.  
**GEORGE LUEDERS & CO., 427 Washington St., New York 13, N. Y.**  
 Lyons-Magnus, Inc., 2425 16th St., San Francisco 3, Calif.  
**MAGNUS, MABEE & REYNARD, INC., 16 Debosses St., New York 13, N. Y.**  
 J. Manheimer, 214 East 21st St., New York 10, N. Y.  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.**  
 Northville Laboratories, Inc., 501 Fairbrook Ave., Northville, Mich.  
 Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.  
 Polak & Schwarz, Inc., 667 Washington St., New York 14, N. Y.  
**C. M. PITT & SONS CO., Key Highway & Boyle St., Baltimore 30, Md.**  
**POLAK'S FRUTAL WORKS, INC., Middletown, N. Y.**  
 Richardson Corp., 1069 Lyell Ave., Rochester 3, N. Y.  
**ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.**  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 Sanib Corp., 122 E. 42nd St., New York 17, N. Y.  
**SCHIMMEL & CO., 601 W. 26th St., New York 1, N. Y.**  
 Seeley & Co., Inc., 1 Main St., Nyack, N. Y.  
 W. Scheinker & Son, Inc., 126-30 W. 22nd St., New York 11, N. Y.  
 Star Kay White, 1161 E. 156th St., New York 59, N. Y.  
**VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.**  
 Virginia Dare Extract Co., Inc., Bush Terminal Bldg. No. 10, Brooklyn 32, N. Y.  
**THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.**  
 Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.  
 Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

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How Aromanilla helps confectioners solve the perplexing problem of keeping quality up and cost down can be told in the words of the confectioners themselves:

**NATIONAL CANDY BAR MANUFACTURER:** "As soon as the retail shelves began piling up we knew we had to increase the quality of our bar or lose business to competition. Naturally, we tested a lot of flavorings and Aromanilla filled the bill. It gives our bar the full flavoring effect of an expensive standard vanilla at a cost that approximates what we were paying for the vanillin we used before."

**CHOCOLATE COATING MANUFACTURER:** "We expect to save upwards of \$35,000.00 a year, now that we've changed to Aromanilla. Besides giving our coating a flavoring that's equal to, and in some cases, better than, the expensive standard vanilla we used before, we find in Aromanilla one of the most flexible flavors we've ever used. We can get anything from a delicate bouquet to a really full flavor with it. Being able to call your shots on just the right amount of flavor is a definite sales asset in meeting the flavoring requirements of candy manufacturers in different parts of the country."

**MANUFACTURER OF \$3.00 PER LB. CANDY:** "Our customers demand top quality for the price they pay. We have to use the best ingredients. Naturally, we are looking for ways to save money, and since our tests prove that Aromanilla can equal, and in some pieces, better the taste effect of our expensive extract, we gladly changed over to it."

Aromanilla fills the need for an economical flavoring which will withstand commercial processing and at the same time impart the full-balanced flavor of the vanilla bean to the finished product with dependable, uniform results. It does it by a special process in which the highly volatile solids of the Mexican vanilla bean—which are usually lost in food processing—are deliberately dissipated and replaced with identical but sturdier solids from other natural sources.

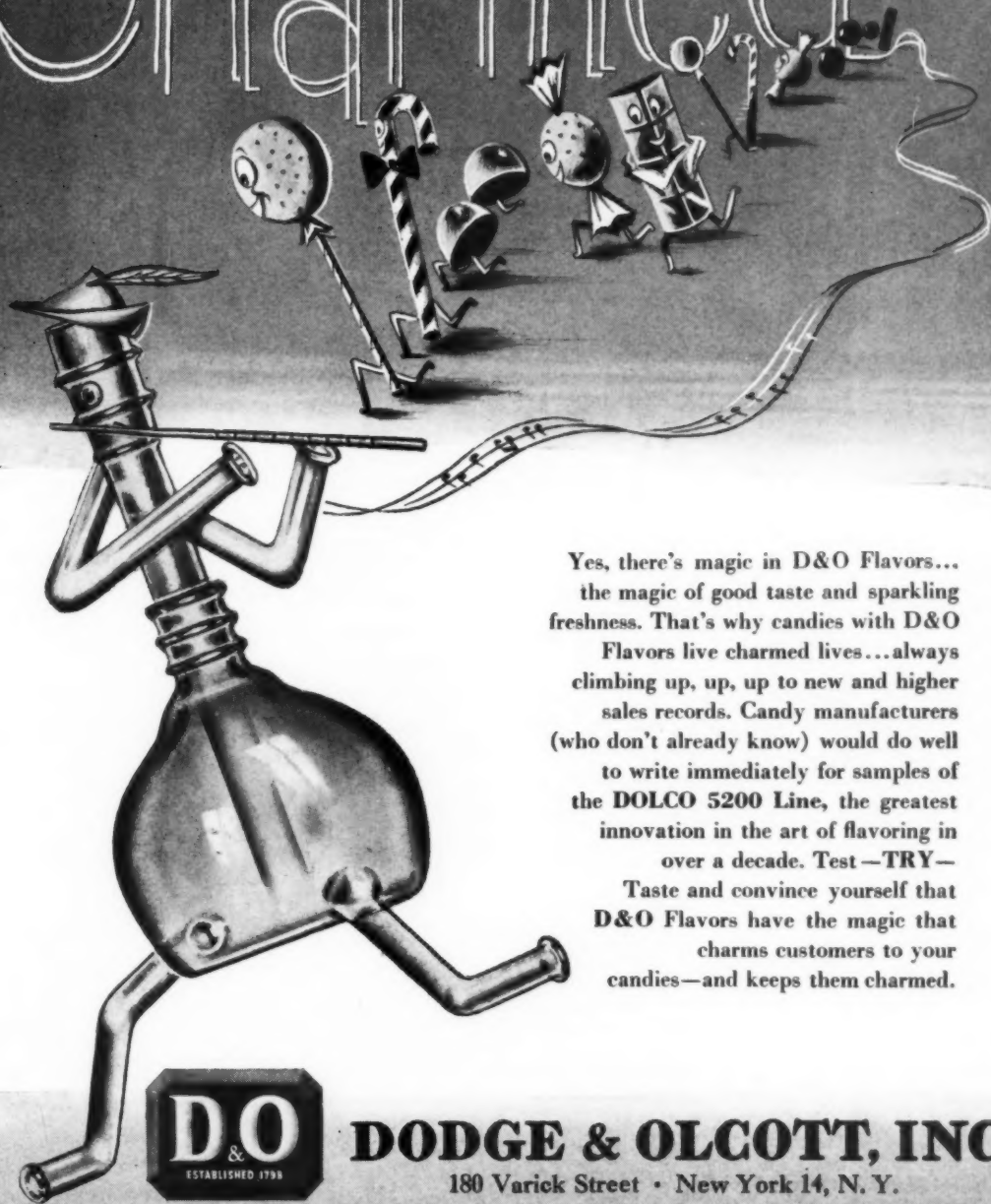
Why not take a tip from these successful confectioners. Order a trial supply. Test it against the finest standard vanilla you can buy. If Aromanilla doesn't do everything that's promised, ship us the unused portion collect and the full purchase price will be refunded.



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**AMERICAN FOOD LABORATORIES, INC.,** 860 Atlantic Ave., Brooklyn 17, N. Y.  
 American Products Co., Dallas 1, Texas  
 Max Ams Div., of Airline Foods Corp., 376 Greenwich St., New York 13, N. Y.  
 T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.  
**AROMANILLA COMPANY, INC.,** 6 Varick St., New York 13, N. Y.  
 Baker Extract Co., 1 Extract Pl., Springfield 1, Mass.  
 H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N.J.  
 Wm. M. Bell Co., 330 N. Ashland, Chicago 10, Ill.  
 Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.  
 W. J. Bush & Co., 11 E. 38th St., New York, N. Y.  
 Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.  
 The Cincinnati Fruit & Extract Works, 424-426 W. 4th St., Cincinnati 2, Ohio  
 Cino Chemical Co., 412 Elm St., Cincinnati 2, O.  
 Crandall Pettie Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
 Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 Charles Dennerly, Inc., 524 Magazine St., New Orleans 1, La.  
**DODGE & OLCOTT, INC.,** 180 Varick St., New York 14, N. Y.  
 P. H. DREYER, INC., 119 W. 19th St., New York 11, N. Y.  
 Drew Co. of America, 351 Jay St., Brooklyn 1, N. Y.  
 Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
 Extrax Co., 160 Furman St., Brooklyn 2, N. Y.  
 Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.  
 Felton Chemical Co., Inc., 599 Johnson Ave., Brooklyn 6, N. Y.  
 Flavaroma Laboratories, Inc., 6245 Archer Ave., Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC.,** 1513-1533 Olmstead Ave., New York 61, N. Y.  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Foote & Jenks, Inc., 251 W. Euclid Ave., Jackson, Mich.  
 Alex Fries & Bro., Inc., 314 E. 2nd St., Cincinnati 2, Ohio.  
 Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio.  
**FRITZSCHE BROS., INC.,** 76 Ninth Ave., New York 11, N. Y.  
 General Flavoring Extract Co., 104 W. Pearl St., Cincinnati 2, Ohio.  
**GIVAUDAN FLAVORS, INC.,** 330 W. 42nd St., New York 18, N. Y.  
 Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill. (imitation)  
 B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.  
 Hudson Mfg. Co., 119 N. Union Ave., Chicago 6, Ill.  
 Hurty Peck & Co., 1423 Indianapolis Ave., Indianapolis 7, Ind.  
 Isrin-Oliver Co., 169 Spring St., New York 12, N. Y.  
 Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1, Wis.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**H. KOHNSTAMM & CO., INC.,** 83-93 Park Pl., New York 7, N. Y.  
 James B. Long & Co., 4642 Ravenswood Ave., Chicago 40, Ill. (extracts)  
**GEORGE LUEDERS & CO., INC.,** 427 Washington St., New York 13, N. Y.  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
 S. H. Mahoney Extract Co., 221 E. Cullerton Rd., Chicago 16, Ill. (vanillas)  
 J. Manheimer, 214 E. 21st St., New York 10, N. Y. (vanillas)  
**MAGNUS, MABEE & REYNARD, INC.,** 16 Desbrosses St., New York 13, N. Y.  
 Massey's Inc., 1214 Webster Ave., Chicago 14, Ill.  
 McCormick & Co., Inc., 414 Light St., Baltimore 2, Md.  
 McLaughlin Gormley King Co., 1715 Fifth St. S.E., Minneapolis 14, Minn.  
 Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo. (imitation)  
**NEUMANN-BUSLEE & WOLFE, INC.,** 224 W. Huron St., Chicago 10, Ill. (imitation)  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC.,** 601 West 26th St., New York 1, N. Y.  
 Northville Laboratories, 501 Fairbrook Rd., Northville, Mich.  
 Orbis Products Corp., 215 Pearl St., New York, N. Y.  
 H. H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.  
 Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.  
**THE C. M. PITT & SON CO.,** Key Highway, Baltimore 30, Md.  
 Polak & Schwarz, Inc., 667 Washington St., New York 14, N. Y.  
**POLAK'S FRUTAL WORKS, INC.,** Middletown, N. Y.  
**CHARLES R. PHILLIPS CO., INC.,** 114 N. Fitzhugh St., Rochester 14, N. Y.  
 Prestige Products Co., 1 Lawton St., Yonkers, N. Y.  
 Price Flavoring Extract Co., 237 E. Superior St., Chicago, Ill. (pure)  
 Richardson Corporation, P.O. Box 790, Rochester 3, N. Y.  
**ROSS & ROWE,** 50 Broadway, New York 4, N. Y.  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
**SCHIMMEL & CO., INC.,** 601 W. 26th St., New York 1, N. Y.

# Charmed



Yes, there's magic in D&O Flavors...  
the magic of good taste and sparkling  
freshness. That's why candies with D&O  
Flavors live charmed lives...always  
climbing up, up, up to new and higher  
sales records. Candy manufacturers  
(who don't already know) would do well  
to write immediately for samples of  
the **DOLCO 5200 Line**, the greatest  
innovation in the art of flavoring in  
over a decade. Test—**TRY**—  
Taste and convince yourself that  
**D&O Flavors** have the magic that  
charms customers to your  
candies—and keeps them charmed.



**DODGE & OLCOTT, INC.**

180 Varick Street • New York 14, N. Y.

ATLANTA • BOSTON • CHICAGO • CINCINNATI • DALLAS • LOS ANGELES • PHILADELPHIA • ST. LOUIS • SAN FRANCISCO  
ESSENTIAL OILS • AROMATIC CHEMICALS • PERFUME BASES • VANILLA • FLAVOR BASES



# George Lueders Flavors of Integrity Since

For candies of uniform quality, confectioners look to the experience of George Lueders. More than sixty years of laboratory craftsmanship have developed essences high in quality and consumer acceptance. Look to the G.L. Seal for reliable flavor ingredients.

## SELECTIONS FROM THE G.L. CATALOG

### *Concentrated Imitation Fruit Flavors:*

Apple	Grape
Apricot	Peach
Banana	Pineapple
Blackberry	Raspberry
Cherry	Strawberry

### *Concentrated Imitation Flavor Specialties:*

Butter, Extra Concentrated	Marshmallow
Butterscotch	Pistache
Cachou "A"	Roman Flavor
Caramel	Rum and Butter 158A
Cocoanut "S"	Vanilla 30A
Maple	Walnut Italian

### *Concentrated Imitation Floral Flavors:*

Heliotrope	Lilac	Neroli	Rose	Violet
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PIONEERS IN ESSENTIAL OIL DISTILLATION & FLAVO

George  Lueders & Co.

56 Main Street  
SAN FRANCISCO 5, CAL.

510 N. Dearborn Street  
CHICAGO 10, ILLINOIS

Box 7851  
PHILADELPHIA 1, PENNA.

355 Place Royale  
MONTREAL 1, CANADA

4 *Since 1885 . . .*

## **Colors—**

Food, drug and cosmetic . . . Primary Colors and Secondary Shades. (Certified by the United States Department of Agriculture. Purity, quality and strength guaranteed. Color needs can be filled.)

**Vanilla Beans and Vanilla Concentrates —True Fruit Essences**

## **Fruits With Added Natural Flavor--**

Fifty per cent of the bouquet of these products is derived from the fruit which name the label bears. The balance of the flavor is contributed by plant extractives. Fruits with Added Natural Flavor are approximately twice the flavor strength of True Fruit Essences.

Available in: Cherry, Pineapple, Raspberry, Strawberry and Wild Cherry flavors.

George Lueders always stands ready to assist confectioners in developing new flavors and to cooperate in working out their individual flavor problems.

6 **FLAVOR MANUFACTURE SINCE 1885**

427 Washington Street  
New York 13, N. Y.

21 King Street, East  
TORONTO, ONTARIO

141 Bannatyne Ave. E.  
WINNIPEG, MANITOBA

241 Central Street  
WEST ACTON, MASS.

230 Wilson Ave.  
WAUKESHA, WIS.

## **ESSENTIAL OILS**

Our Own Manufacture

ALMONDS, Bitter, f.f.p.a.

CARDAMOM, G.L., NF VIII

CASSIA, Redistilled, 95% Cinnamic Ald.,  
USP XIII

CLOVE, G.L., from Zanzibar buds, USP XIII

CORIANDER USP XIII

GINGER, Special, G.L., NF VIII

JUNIPER BERRIES NF VIII

NUTMEG, Distilled, G.L., USP XIII

PEPPERMINT, Twice Rectified, USP XIII

PEPPERMINT, Specially Fractionated, USP XIII

PIMENTO BERRIES NF VIII

Dealers In

ANISE, Chinese, USP XIII

BERGAMOT, Green Label, NV VIII

CINNAMON, Ceylon, Extra

GRAPEFRUIT

LEMON, Messina, USP XIII

LIME, Distilled, W.I.

MANDARIN

ORANGE, Sweet, USP XIII

PEPPERMINT, U.S.P.

SASSAFRAS, Heavy, USP XIII

SPEARMINT, USP XIII

WINTERGREEN, Artificial, USP XIII

WINTERGREEN, Betula, Northern (sweet birch)  
USP XIII

**A**N ECONOMICAL, EFFICIENT means of reaching more than 9,000 volume buyers of candy all over the U. S. is offered candy manufacturers who use advertising space in **THE CANDY BUYERS' DIRECTORY**. For 16 years this popular, comprehensive directory listing of the nation's commercial candy manufacturers has been the only such directory published in the U. S. Over 1,000 written testimonials from volume buyers of candy attest to its help and usefulness as their premier buying guide for candy! A listing of trade names of products of advertisers provides another exclusive feature that means special attention for your products as well as valuable protection for your trade names. To place your advertising and sales messages effectively before these more than 9,000 volume buyers of candy, exactly when they want "where-to-buy" information, use the big 1951 issue of **THE CANDY BUYERS' DIRECTORY**. Let us show you the high value volume candy buyers everywhere place in the advertising and sales messages of candy manufacturers in **THE CANDY BUYERS' DIRECTORY**. If you've a new product or an old product, **THE CANDY BUYERS' DIRECTORY** will help you sell more and faster! Space reservations until Nov. 15.

For complete information, write

## THE CANDY BUYERS' DIRECTORY

9 South Clinton St.

Chicago 6, Ill.

Seeley & Co., Inc., 1 Main St., Nyack, N. Y.  
 W. Sheinker & Son, Inc., 126 W. 22nd St., New York 11, N. Y.  
 Shepardson Extract Co., Malden, Mass.  
 R. W. Snyder Co., Battle Creek, Mich.  
 Chas. V. Sparhawk, Inc., Sparkhill, N. Y.  
 Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
 Star Kay White, 1161 E. 156th St., New York 59, N. Y.  
 Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.  
 Synfleur Scientific Laboratories, Inc., Monticello, N. Y. (imitation)  
 Ungerer & Co., Inc., 161 6th Ave., New York, N. Y.  
 Vanilla Laboratories, Inc., 86 White St., Rochester, N. Y.  
 Virginia Dare Extract Co., Inc., Bush Terminal Bldg., No. 10, Brooklyn 32, N. Y.  
**VAN AMERINGEN-HAEBLER, INC.**, 521 West 57th, New York 19, N. Y.  
**THE WARFIELD CO.**, 528 W. 22nd St., Chicago 16, Ill.  
 Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York, N. Y. (Jobber)  
**WHITSON PRODUCTS, DIVISION OF THE BORDEN CO.**, 350 Madison Ave., New York 17, N. Y.  
 Widmayer & Jungling, 150 Chambers St., New York, N. Y.  
 Worthington Sales Associates, Suite 211, 325 Huron St., Chicago 10, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

### VANILLA BEANS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Mass.  
 Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.  
 The Camax Company, 217 S. 24th St., Philadelphia 3, Pa.  
 M. Cortizas & Co., 721 Arch St., Philadelphia 6, Pa.  
 Dammann & Smeltzer, Inc., 71 Murray St., New York 7, N. Y.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
**DODGE & OLCOTT CO.**, 180 Varick St., New York 14, N. Y.  
 Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
 Gomez & Sloan, Inc., 244 Water St., New York, N. Y.  
 H. Helman Co., 228 West Broadway, New York 13, N. Y.  
 Hunzikers, Inc., 461 W. Erie St., Chicago 10, Ill.  
**GEO. LUEDERS & COMPANY**, 427 Washington St., New York 13, N. Y.  
 J. Manheimer, Inc., 214 E. 21st St., New York 10, N. Y.  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC.**, 601 W. 26th St., New York 1, N. Y.  
**CHAS. R. PHILLIPS CO., INC.**, 116 No. Fitzhugh St., Rochester 14, N. Y.  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 Thurston & Braidich, 286 Spring St., New York 13, N. Y.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

(*FLAVOR TRADE NAMES are included in Trade Name Section for Raw Materials starting on page 170.—Ed.*)



*In* **GOOD TASTE**

FOR ALMOST HALF-A-CENTURY

# **FRUTAL** *Quality Controlled* **FLAVORS**

## **CONCENTRATED CITRUS OILS**

Our concentrated citrus oils keep fresh longer and more than match the taste of untreated oils.

## **IMITATION FLAVORS**

No hard time for the Hard Candy manufacturer. Our imitation flavors defy the real thing in taste and beat everything in quality and economy.

## **FLAVORS WITH OTHER NATURAL FLAVORS**

When science and nature get together in creating a flavor, then you've really got something. Our Raspberry, our Strawberry, our Cherry and many of our other flavors for cream centers make unsurpassable quality creams.

**W**HAT'S the secret? It takes quality controlled flavors to make quality candies with economy. Making fine candy flavors is an art acquired by us through many years of experimentation and service to the trade.

It takes experience and know-how, the newest equipment, and latest scientific production methods to make a **FRUTAL** product that is consistently good — good consistently. We ask you to try it — we know you'll buy it.

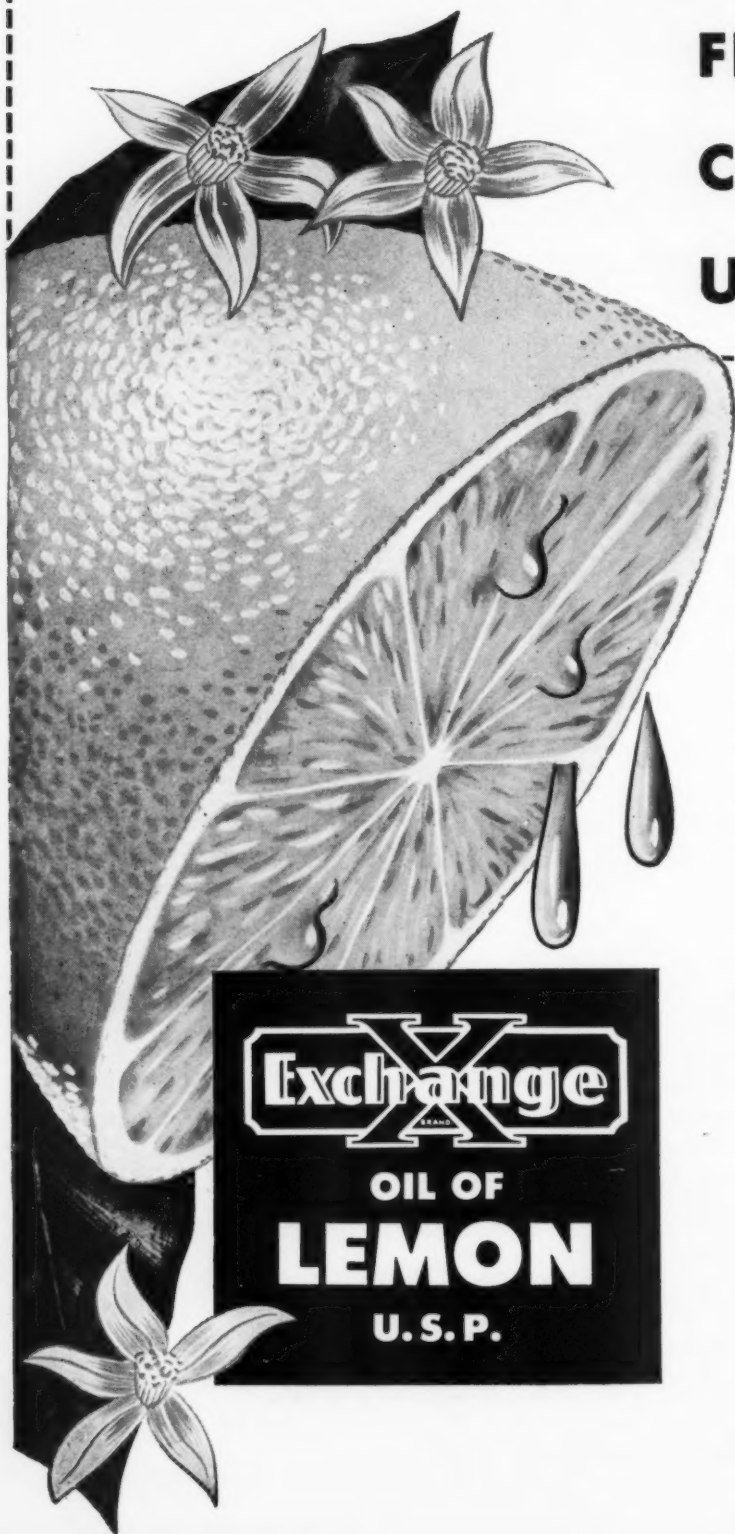
**POLAK'S** *Frutal* **WORKS, INC.**

MIDDLETOWN, NEW YORK



8 out of 10 say it's best for

**FLAVOR  
CLARITY  
UNIFORMITY**



Yes, more than 80% of all the lemon oil used in the United States is Exchange Lemon Oil!

This overwhelming endorsement by the trade is your guarantee that Exchange Lemon Oil delivers *quality...* quality in the form of superior *flavor* and unmatched *clarity* and *uniformity*.

Always specify it by the brand name when you order—Exchange Oil of Lemon. For complete satisfaction, accept no other brand.



*Distributed in the United States exclusively by*

**DODGE & OLCOTT, INC.**  
180 Varick Street, New York 14, N. Y.

**FRITZSCHE BROTHERS, INC.**  
76 Ninth Avenue, New York 11, N. Y.

*Distributors for:*

**CALIFORNIA FRUIT GROWERS EXCHANGE**  
Products Department, Ontario, Calif.

*Producing Plant:*

Exchange Lemon Products Co., Corona, Calif.

THE MANUFACTURING CONFECTIONER



*Outstanding Improvement*  
in  
**FOOD COLORING TECHNIQUE**

**ATLAS**

*Certified*

**PLASTIC  
FOOD COLORS  
CAKE FORM**

(Manufactured under Patent No. 1388174)

**SELF-MEASURING**

Each 2 oz. "cake" is scored, separating it into 16 "squares." These "squares" break off readily, enabling accurate control of the color used in the batch.

**ELIMINATES ALL GUESSWORK**

The scored "squares" make it very easy to accurately figure the quantity required for any desired result. One "square" gives a desirable shade to a 35-lb. batch.



**STRENGTH-BRILLIANCY-SOLUBILITY**

Plastic Colors do not deteriorate. They are readily and fully soluble in hard candy, and retain their solubility almost indefinitely. Do not spot.



**ECONOMY-NO WASTE**

The use of Plastic Food Colors eliminates muss and dusting in preparing Pastes for use in hard candies. All waste of material and time is eliminated and everything, even the hands, are kept clean. It makes it easy to use the exact quantity required for any given shade.



ONE ATLAS LABEL PROTECTS YOU



**SHADES AVAILABLE**  
STRIPING RED  
YELLOW  
ORANGE  
GREEN  
ROSE PINK  
VIOLET  
MOLASSES BROWN  
CHOCOLATE BROWN

**100th ANNIVERSARY**



FIRST PRODUCERS OF CERTIFIED COLORS

**H.K. KOHNSTAMM & CO., INC.**

89 PARK PLACE, NEW YORK 7 11-13 EAST ILLINOIS STREET, CHICAGO 11 4735 DISTRICT BLVD. LOS ANGELES 11  
ATLANTA - BALTIMORE - BOSTON - CINCINNATI - CLEVELAND - DALLAS - DETROIT - HOUSTON - INDIANAPOLIS - KANSAS  
CITY MO - MINNEAPOLIS - NEW ORLEANS - OMAHA - PHILADELPHIA - PITTSBURGH - ST LOUIS - SAN FRANCISCO

# WILD CHERRY IMITATION



One Hundredth Anniversary

Put this LEADER among flavors to work *selling your line*.

Tangy and refreshing . . . 1535 Wild Cherry never fails to win instant and lasting friends the first time tasted . . . almost belies the word imitation.

H. Kohnstamm's famous flavor chemists have given to 1535 Wild Cherry not only a truly distinctive delightful taste but also *real heat resistance* to hold that flavor under high cooking temperatures.

Get acquainted with 1535 Wild Cherry or other Atlas heat-resistant imitation flavors (1500 Line): Raspberry, Grape, Pineapple, Strawberry, Orange, Banana, Apple, Pear, Lemon, Lime, Peach, Rum, Rum and Butter. *Write, wire or phone a trial order today . . .*

**H. KOHNSTAMM & COMPANY Inc.**  
FIRST PRODUCERS OF CERTIFIED COLORS  
ESTABLISHED 1851

89 PARK PLACE, NEW YORK 7    11-13 E. ILLINOIS ST., CHICAGO 11    4735 DISTRICT BLVD., LOS ANGELES 11  
ATLANTA • BALTIMORE • BOSTON • CINCINNATI • CLEVELAND • DALLAS • DETROIT • HOUSTON • INDIANAPOLIS • KANSAS  
CITY, MO. • MINNEAPOLIS • NEW ORLEANS • OMAHA • PHILADELPHIA • PITTSBURGH • ST. LOUIS • SAN FRANCISCO

YOUR  
FLAVOR  
PROBLEM  
IS A  
CHALLENGE  
TO OUR  
SKILL



Givaudan offers a great variety of flavors carefully created to  
meet the special demands of the candy industry.

But we take great pleasure in tackling the tough flavoring problems—the  
formidable kind that call for extra skill, special knowledge and experience!

Turn your flavoring problems over to our Flavor Research Laboratories.

Our expert chemists and technicians have the know-how to  
develop the flavors ideally suited to your needs.

*Givaudan Flavors*  
Inc.

330 West 42nd Street • New York 18, N. Y.



# Manufacturers and Importers of Confectioners' Raw Materials

## Explanation of Bold and Lightface Listings

**T**HE supply firms whose names appear in **BLACK FACE TYPE LIKE THIS** are using advertising space regularly in **THE MANUFACTURING CONFECTIONER**. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this are published **WITHOUT CHARGE** and are compiled from their Registration Blanks which we have circulated freely throughout the confectionery supply field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions.

For a complete index of all products, see the detailed Products Index Section at the back of this issue.

## For Flavors See Pages 116-133

### ACID: Ascorbic

Abbott Laboratories, North Chicago, Ill.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Hoffmann-Laroche, Inc., Roche Park, Nutley 10, N. J.  
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St. St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, New Jersey.  
**CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.**  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

### ACID: Citric

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Wm. M. Bell Co., 330 No. Ashland Ave., Chicago 7, Illinois  
W. J. Bush & Company, Inc., 11 East 38th Street, New York 16, N. Y.  
**CALIFORNIA FRUIT GROWERS EXCHANGE, Products Dept., Grove Street, Ontario, Calif.**  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
Fine Chemical Co., 156 E. 42nd St., New York, N. Y.  
**H. KOHNSTAMM & CO., INC., 83-93 Park Pl., New York 7, N. Y.**  
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St., Louis 7, Missouri.  
Merck & Company, Inc., Rahway, New Jersey.  
New York Quinine & Chemical Works, Inc., 99 N. 11th St., Brooklyn 11, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
**CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.**  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

### ACID: Lactic

American Maize Products Co., 100 E. 42nd Street, New York 17, N. Y.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
J. T. Baker Chemical Co., No. Broad St., Phillipsburg, N. J.  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
**CLINTON INDUSTRIES, INC., Clinton, Iowa.**  
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.  
Fine Chemical Co., 156 E. 42nd St., New York, N. Y.  
Mallinckrodt Chemical Works, 3600 N. Second St., St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, New Jersey  
New York Quinine & Chemical Works, Inc., 99 N. 11th Street, Brooklyn 11, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

### ACID: Malic

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
National Aniline Div., Allied Chemical & Dye Corp., 40 Rector Street, New York 6, N. Y.

### ACID: Phosphoric

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Atlantic Gelatin Co., Div. of General Foods Corp., Woburn, Mass.  
J. T. Baker Chemical Co., No. Broad St., Phillipsburg, N. J.  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio.  
Fine Chemical Co., 156 E. 42nd St., New York, N. Y.  
Mallinckrodt Chemical Works, 2nd & Mallinckrodt, St. Louis, 7, Missouri.

Merck & Company, Inc., Rahway, New Jersey.  
Monsanto Chemical Company, 1700 South 2nd Street, St. Louis 4, Missouri.  
New York Quinine & Chemical Works, Inc., 99 11th St., Brooklyn 11, N. Y.  
Victor Chemical Works, 141 Jackson Blvd., Chicago, Ill.

### ACID: Stearic

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
Emery Industries, Inc., 4300 Carew Tower, Cincinnati, Ohio.  
Mallinckrodt Chemical Works, 3600 N. Second St., St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, New Jersey.  
**SWIFT & CO., U. S. YARDS, Chicago 9, Ill.**  
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.  
Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.

### ACID: Tartaric

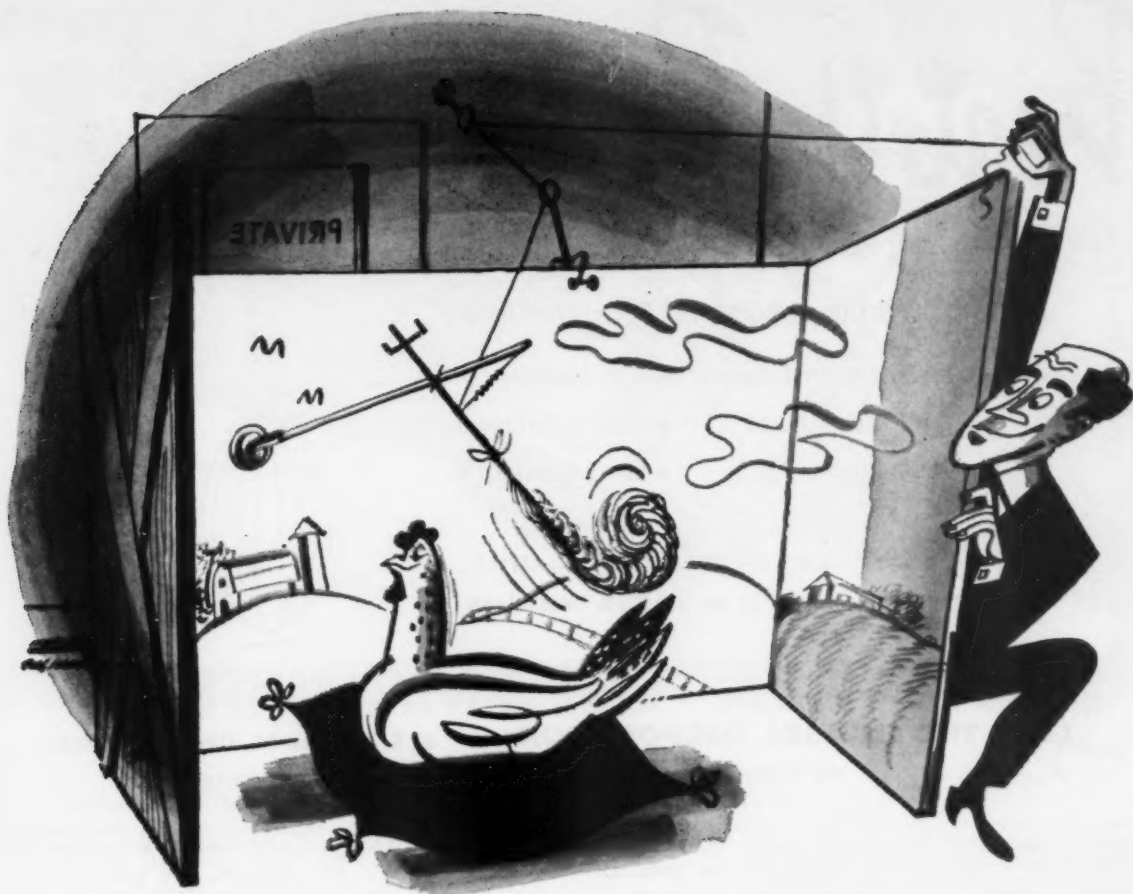
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Wm. M. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.  
W. J. Bush & Co., Inc., 11 E. 38th St. New York 16, N. Y.  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 1, N. Y.  
Fine Chemical Co., 156 E. 42nd St., New York, N. Y.  
Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
Charles L. Huisking & Co., Inc., 155 Varick St., New York 13, N. Y.  
**H. KOHNSTAMM & CO., INC., 87 Park Place, New York 7, N. Y.**  
Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Missouri  
Merck & Co., Inc., Rahway, New Jersey.  
New York Quinine & Chemical Works, Inc., 99 11th St., Brooklyn 11, N. Y.  
**CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.**  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

### AGAR AGAR

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Braun Importing Co., 161 Hudson Street, New York 13, N. Y.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.**  
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.  
Consumers Import Co., Inc., Empire State Bldg., New York 1, N. Y.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.  
Isrin-Oliver Co., 169 Spring St., New York 12, N. Y.  
H. A. Johnson Co., 169 Spring St., Boston 9, Mass.  
Merck & Co., Inc., Rahway, New Jersey.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

### ALBUMEN: Egg

T. H. Angermeyer & Co., 245 Seventh Ave., New York 1, N. Y.  
**ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.**  
Bellevue Creamery & Produce Co., 805 Farnum St., Omaha 8, Nebr.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
**BURKE PRODUCTS CO., INC., 317 W. Hubbard St., Chicago 10, Ill.**



THERE'S A BETTER WAY to get the select, breakfast-fresh eggs it takes to make better candy. Just order . . .



GENERAL OFFICES • CHICAGO 9, ILLINOIS

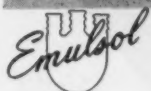
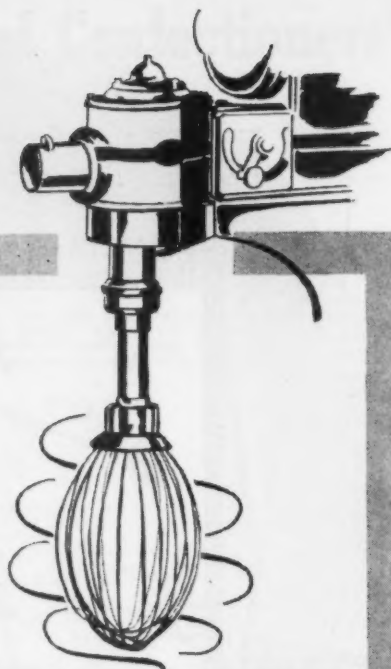
**ARMOUR**   
CREAMERIES

# Beat the Best!

THE BEST CONFECTION REQUIRES THE BEST EGG ALBUMEN

- with:
- Superior Sugar Retention
  - High Solubility
  - Bland Neutral Flavor
  - Uniform Performance
  - Stable Foam
  - Low Bacteria Count

All these extras are available in powdered, crystal, or granular forms at no premium costs from



**THE EMULSOL CORPORATION**

59 E. Madison St., Chicago 3, Illinois

THE OLDEST AND LARGEST PRODUCER OF EDIBLE HEN EGG ALBUMEN IN THE U.S.A.

Consumers Import Co., Inc., 350 Fifth Ave., New York, N. Y.  
Domestic Egg Products, Inc., 393-7th Ave., New York 1, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.  
Edson & Pratt, Inc., 110 N. Franklin St., Chicago 6, Ill.  
**THE EMULSOL CORP., 59 E. Madison St., Chicago, Ill.**  
Haug & Co., Inc., 5810 S. Perry Ave., Chicago 21, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., Minneapolis 13, Minn.**  
Merck & Co., Inc., Rahway, N. J.  
S. K. Produce Co., 565 W. Fulton St., Chicago 6, Ill.  
Stein Hall & Co., Inc., 285 Madison Avenue, New York 17, N. Y.  
**SWIFT & CO., Union Stock Yards, Chicago 9, Ill.**  
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## ALBUMEN: Soy

Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minneapolis 2, Minn.  
**GLIDDEN CO., 5166 W. Moffat St., Chicago 30, Ill.**  
**WHITSON PRODUCTS, DIVISION OF THE BORDEN CO., 350 Madison Ave., New York 17, N. Y.**  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## ALBUMEN: Vegetable

T. H. Angermeyer & Co., 245 Seventh Ave., New York 1, N. Y.  
Fracony Laboratories, Inc., 178 Jamaica Ave., Jamaica 3, N. Y.

## ALCOHOL: Ethyl Alcohol

American Distilling Co., Inc., 247 Park Ave., New York 1, N. Y.  
American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
**FRITZSCHE BROS., INC., 78 Ninth Ave., New York 11, N. Y.**  
U. S. Industrial Chemical Co., 60 E. 42nd Street, New York, N. Y.

## ALMONDS: Shelled

American Almond Products Corp., 103 Walworth Ave., Brooklyn 5, N. Y.  
American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
B & O Nut Corp., 66 Broadway, San Francisco 11, Calif.

Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
**CALIFORNIA ALMOND GROWERS' EXCHANGE Box 1768, Sacramento 8, Calif.**  
**WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.**  
Carter Pecan Co., 310 So. 13th St., (P. O. Box 2125) Waco, Texas  
Continental Nut Co., P. O. Box 503, Chico, Calif.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Herman C. Fisher Co., 230 California Ave., San Francisco 11, Calif.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Kelling Nut Co., 2800 W. Belmont, Chicago 18, Ill.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
**RED LINE COMMERCIAL CO., INC., 280 Broadway, New York 8, N. Y.**  
E. L. Robertson, Banning, Calif.  
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
Spencer Importing Co., 105 Hudson St., New York, N. Y.  
Sunset-Sternau, 520 Folsom St., San Francisco, Calif.  
Sunshine Pecan Company, P. O. Box 4004 Sta. A. San Antonio 7, Texas  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md.  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
Winters Dried Fruit Co., Winters, Calif.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**  
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

## ANGELIQUE (French Imported)

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.

## ANISE SEED

John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
(oil of anise)  
W. R. Grace & Co., 7 Hanover Sq., New York 5, N. Y.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
B. Heller & Co., 3925 Calumet Ave., Chicago 15, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Peck & Velsor, Inc., 78 Williams St., New York, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
**THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## APPLE JUICE

Apple Growers Ass'n., 3rd St., Hood River, Ore.  
**SPEAS CO., Kansas City 1, Mo.**

*America's favorite candies*  
are **ALMOND** candies



Popular Zero Bar  
features California's Finest

## "BLUE DIAMOND" ALMONDS

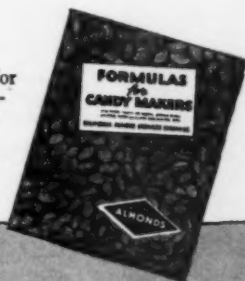
It's a national favorite . . . it's one of America's fastest-selling summer bars . . . it's Hollywood Candy Company's Zero Bar. You'll note that magic word "almonds" on the wrapper.

Frank A. Martoccio, president of Hollywood Candy Company, first introduced the Zero Bar in 1914. Its center is chocolate nougat, with crisp, toasted "BLUE DIAMOND" almonds topped with a layer of caramel. The light malted milk coating was especially developed by Hollywood Candy to resist the effect of summer temperatures.

You'll find Blue Diamond almonds a featured ingredient in the nation's favorite candies, and again this year you'll find it's good business to make use of the sales-magic in the word "almonds". Consult your Blue Diamond representative, or write us. We're almond specialists, and have been for 40 years.

### Formulas for Almond Candies FREE ON REQUEST

This helpful booklet brings you 22 formulas for popular almond candies . . . plus full color photographs of California's leading almond varieties. Write today for your copy.



### CALIFORNIA ALMOND GROWERS EXCHANGE

Sacramento  
California

Offices: Chicago  
and New York

### Blue Diamond Almonds offer you these Important advantages

- 1 They give your product an unmistakable mark of quality in appearance and flavor.
- 2 They help build sales . . . the consumer preference for almonds is long-established.
- 3 They offer you assured quality . . . minimum moisture content, no foreign particles, no bitters.
- 4 They cost you less to handle: OUR quality safeguards minimize YOUR handling costs.
- 5 They are available whole, natural or blanched, sliced, diced, halved, split, ground, chopped, or sliced, according to your needs.



## APPLES

Apple Growers Assn., Hood River, Ore.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.  
National Fruit Product Co., Inc., Winchester, Va.  
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif. (dried)  
Sardik Food Products Corp., Shirley, Ind.  
Schuster Importing Co., Inc., 11 Broadway, New York 22, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## APRICOTS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
W. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
Cincinnati Fruit & Extract Works, 424-426 W. 4th St., Cincinnati 2, Ohio  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.  
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif. (dried)  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## BAKING POWDER

Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
Charles Denberry, Inc., 524 Magazine St., New Orleans 1, La.  
General Food Sales Co., 250 Park Ave., New York, N. Y.  
S. Gumpert Co., Inc., 94-02 104th, Ozone Park, N. Y.  
B. Heller & Co., 3925 Calumet Ave., Chicago 15, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
THE C. M. PITT & SONS CO., Key Highway & Boyle St., Baltimore 30, Md.  
Chas. P. Wagner & Bro., 323 Tchoupitoulas St., New Orleans 6, La.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## BALSAM: Peru

P. H. DREYER, INC., 119 West 19th St., New York 11, N. Y.  
Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.  
FRITZSCHE BROTHERS, INC., 70 Ninth Avenue, New York 11, N. Y.  
Chas. L. Hulsing & Co., Inc., 155 Varick Street, New York, N. Y.  
GEORGE LUEDERS & CO., INC., 427 Washington Street, New York 13, N. Y.  
MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
POLAK'S FRUITAL WORKS INC., Middletown, N. Y.  
H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
Ungerer & Company, Inc., 161 E. 6th Ave., New York 13, N. Y.  
Chas. P. Wagner & Bros., 323 Tchoupitoulas St., New Orleans 6, La.

## BANANAS: Candied Puree

Standard Fruit Products Co., 210 Main St., Cincinnati 2, Ohio

## BANANAS (Dried)

THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.  
Sanib Corp., 122 E. 42nd St., New York 17, N. Y.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## BENNE SEED

Archibald & Kendall, Inc., 8 Beach St., New York, N. Y.  
T. M. Duche & Sons, Inc., 117-119 Hudson St., New York, N. Y.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
Knickerbocker Mills Co., 501 W. 26th St., New York, N. Y.  
Wm. G. Scarlett & Co., 729-743 E. Pratt St., Baltimore, Md.  
THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.

## BICARBONATE: Ammonium

Mallinckrodt Chemical Works, 2nd & Mallinckrodt St., St. Louis 7, Missouri  
SOLVAY SALES DIV., Allied Chemical & Dye Corp., 40 Reector St., New York 6, N. Y.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## BICARBONATE: Soda

American Oil & Supply Co., 233 Wilson Ave., Newark 5, N. J.  
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
Charles L. Hulsing & Co., Inc., 155 Varick St., New York 13, N. Y.

Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y. ...  
Mallinckrodt Chemical Works, 2nd & Mallinckrodt St., St. Louis 7, Mo.  
Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Welch, Home & Clark Co., Inc., 439 West St., New York 14, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## BONE PHOSPHATE

Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.  
United Chemical & Organic Products, Div., of Wilson & Co., Inc., 4100 S. Ashland Ave., Chicago 9, Ill.

## BRAZIL NUTS

American Almond Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.  
American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
Brazil Nut Assn., 110 Hudson St., New York, N. Y.  
WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
Carter Pecan Co., 310 So. 13th St., (P.O. Box 2125) Waco, Texas  
The L. Demartini Co., 275 Brannon St., San Francisco, Calif.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York, N. Y.  
Herman C. Fisher, 310 California St., San Francisco, Cal.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
Jaburg Bros., 265 10th Ave., New York, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Keeling Nut Co., 2800 W. Belmont, Chicago 18, Ill.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
RED LINE COMMERCIAL CO., INC., 280 Broadway, New York 8, N. Y.  
Sunset-Sternau, 520 Folsom St., San Francisco, Cal.  
Spencer Importing Co., 105 Hudson St., New York, N. Y.  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md. (Shelled).  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.  
Zenobia C., Inc 165-167 Hudson St., New York 13, N. Y.

## BUTTER

ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.

## BUTTERMILK

C. W. Burchhalter, Inc., 156 Franklin St., New York 13, N. Y.  
Central Missouri Milk Cooperative, Marshall, Mo.  
Dairyland Milk Corp., 320 Hampden, St. Paul 3, Minn.  
Midland Farm Products Co., 6 No. Michigan Ave., Chicago 2, Ill.  
SWIFT & CO., U. S. Yards, Chicago 9, Ill.

## BUTTERMILK (Condensed & Powdered)

American Dry Milk Institute, Inc., 221 N. LaSalle St., Chicago 1, Ill. (information source)  
Consolidated Products Co., Danville, Ill.  
Kraft Foods Co., 500 Peshtigo St., Chicago 90, Ill.  
LAND O' LAKES CREAMERIES INC., Minneapolis 13, Minn.

## CANNED FRUITS

Apple Growers Assn., 3rd St., Hood River, Ore.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
Crown Fruit & Extract Co., Inc., Peoria, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.  
Libby, McNeill & Libby, U. S. Yards, Chicago 9, Ill.  
National Fruit Product Co., Inc., Winchester, Va.  
Sardik Food Products Corp., Shirley, Ind.  
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
Chas. T. Taylor, 124 W. Fourth St., Los Angeles 13, Calif.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## CARAMEL COLOR

Wm. M. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.  
E. Berghausen Chemical Co., 4533 W. Mitchell, Cincinnati, Ohio.  
Crandall Pettee Co., Inc., 84th St., at Copper Ave., Brooklyn 27, N. Y.  
The Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio  
FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.  
FRITZSCHE BROS., INC., 70 Ninth Ave., New York 11, N. Y.  
Gellen & Co., Inc., 1467 51st St., North Bergen, N. J.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.

**THE C. M. PITT & SONS CO.**, Key Highway & Boyle St., Baltimore 30, Md.  
 Seeley & Co., Inc., 1 Main St., Nyack, N. Y.  
**UNION STARCH & REFINING CO.**, Columbus, Ind.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## CARAMEL PASTE

**BURKE PRODUCTS CO.**, 317 W. Hubbard St., Chicago, Ill.  
 Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.  
 B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.  
**SENNEFF-HERR CO.**, P. O. Box 364, Sterling, Ill. (also fudge)  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 White-Stokes Co., 3615 Jasper Place, Chicago 9, Ill.

## CARBON DIOXIDE—CO<sub>2</sub> (for Ice Machines)

Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

## CARBONS: Vegetable

Darco Corp., 60 E. 42nd St., New York 17, N. Y. (Activated)  
 L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.

## CASHEWS

American Almond Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.  
 American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
 Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO.**, 100 Hudson St., New York 13, N. Y.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York, N. Y.  
 Fisher-Dahl Nut Products Co., Tacoma, Wash.  
 General Food Sales Co., 250 Park Ave., New York, N. Y.  
 Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Geo. H. Mans, Amsterdam, N. Y.  
 National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.

# Red Line Commercial Co. Inc.

Est. 1879

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 Caraway and Poppy Seeds  
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 Worth 4-0513

**RED LINE COMMERCIAL CO., INC.**, 280 Broadway, New York 8, N. Y.  
 Schuster Importing Co., Inc., 11 Broadway, New York 32, N. Y.  
 Tas-T-Nut Co., 1303 Longwood St., Baltimore 16, Md.  
 Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.  
 Zaloon, Joseph A. & Co., 5 Jay St., New York 13, N. Y.

## CHARCOAL

**THE GILDDEN CO.**, Naval Stores Div., Jacksonville, Fla.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.

## CHERRIES: Dipping and Glace

Apple Growers Assn., 3rd St., Hood River, Ore.  
 H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N.J.  
 Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO.**, 100 Hudson St., New York 13, New York  
 Causse Mfg. & Importing Co., 132 Lincoln Blvd., Bound Brook, N. J.  
 Cherry Growers Packing Co., Traverse City, Mich.  
 Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
 R. U. Delapenha & Co., 57 Laight St., New York, N. Y.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 Charles Dennery, Inc., 525 Magazine St., New Orleans 1, La.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Liberty Cherry & Fruit Co., Inc., Covington, Ky.  
 Lyons-Magnus, Inc., 2546 16th St., San Francisco 3, Calif.  
 Mawer-Gulden-Annis, Inc., 87 34th St., Brooklyn 32, N. Y.  
 Natural Sugars, Inc., 601 W. 26th St., New York 1, N. Y.

**C. M. PITT & SONS CO.**, Key Highway Baltimore 30, Md.  
**RED LINE COMMERCIAL CO., INC.**, 280 Broadway, New York 8, N. Y.  
 Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
 Schall & Co., 81 Barclay St., New York, N. Y.  
 Henry H. Shufeldt & Co., Peoria, Ill.  
 Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
 J. Hungerford Smith Co., 410 N. Goodman St., Rochester, N. Y.  
 Van Dyk & Reeves, Inc., 167 41st St., Brooklyn 32, N. Y.  
 Chas. F. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 5, La.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## CHERRIES: Maraschino

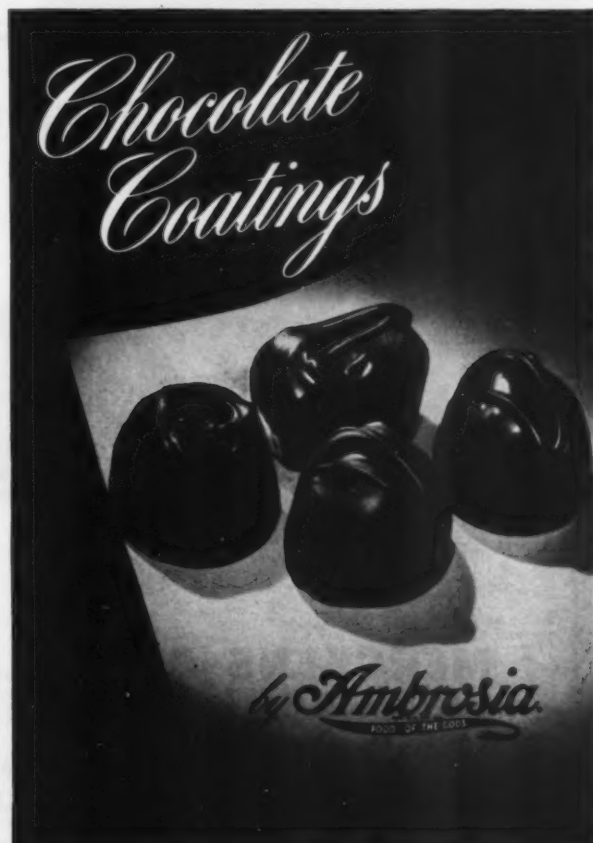
Apple Growers Assn., 3rd St., Hood River, Ore.  
 Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
 Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
 Max Ams Division of Airline Foods Corp., 1130 W. Elizabeth Ave., Linden, N. J.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.  
 Crandall Petee Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Lyons-Magnus, Inc., 2546 16th St., San Francisco 3, Calif.  
 Mawer-Gulden-Annis, Inc., 87 34th St., Brooklyn 32, N. Y.  
 Natural Sugar, Inc., 601 W. 26th St., New York 1, N. Y.  
**C. M. PITT & SONS CO.**, Key Highway, Boyle & Harvey St., Baltimore 30, Md.  
 Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## CHICLE

American Chicle Co., 30-30 Thomson Ave., Long Island City, N. Y.  
 Bemis Associates, Watertown, Mass.  
 Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
 L. A. Dreyfus & Co., Pier 23, Rosenbank, Staten Island, N. Y.  
 Sweets Laboratories, Inc., 423 W. 127th St., New York 27, N. Y.  
 Thurston & Braidich, 286 Spring St., New York 13, N. Y.

## CHOCOLATE COATINGS and LIQUORS COCOA BUTTER and POWDER

Allied Food Corp. of America, 51 E. 42nd St., New York 17, N. Y. (butter and coating)



## HOOTON CHOCOLATE COATINGS

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CHOCOLATE  
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NEWARK 7,  
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LIQUORS  
COCOA'S



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AMBROSIA CHOCOLATE CO., 1109 North Fifth Street,  
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Bachman Chocolate Mfg. Co., Mt. Joy, Pa.

Walter Baker, Div. General Foods Corp., Pierce Sq., Dorchester 24, Mass.

Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.

F. Bischoff, Inc., 150 Sands Street, Brooklyn, N. Y.

The Blommer Chocolate Co., 600 W. Kinzie St., Chicago 10, Ill.

BLUMENTHAL BROS., INC., Margaret and James Sts., Philadelphia 37, Pa.

Brewster Ideal Chocolate Co., 60 Nassau Street, Newark, N. J.

Chocolate Menier Company, 1127 Clinton St., Hoboken, N. J.

Cocoline Products, Inc., 40-20 22nd St., Long Island City, N. Y.

General Cocoa Co., Inc., 82 Wall St., New York 5, N. Y.

D. Ghirardelli Co., 900 N. Point Street, San Francisco, California.

Gulftard Chocolate Co., 135 Main Street, San Francisco 5 California.

Hershey Chocolate Corp., Hershey, Pa.

HOOTON CHOCOLATE COMPANY, 353 N. Fifth Street, Newark 7, N. J. (powder, coatings & liquors)

Charles L. Huisking & Company, Inc., 155 Varick Street, New York, N.Y. (Butter)

H. A. Johnson Co., 221 State St., Boston 9, Mass.

Klein Chocolate Company, Elizabeth, Pennsylvania.

## HAVE CONFIDENCE IN THE CHOCOLATE COATING YOU BUY



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BRANCHES AND WAREHOUSE STOCKS IN

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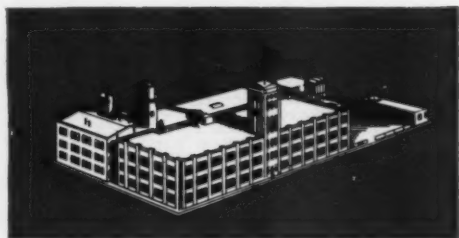
# these are Cacao Beans...

**they take skill**

**to purchase**

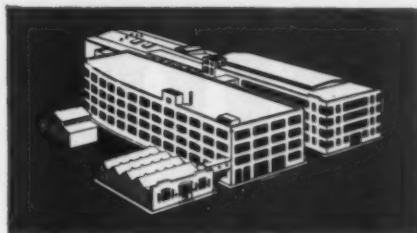
**they take know-how**

**to process**



rely on **\*B\*B\*** skill for chocolate products made from the finest cacao beans obtainable, yet priced to meet the demands of today's competitive market!

rely on **\*B\*B\*** know-how for cocoas, coatings and liquors that will give your products the ultimate in the special taste-appeal that only chocolate can provide!



*Generous Samples on Request*

## **Blumenthal Brothers**

*Manufacturers of Cocoa and Chocolate Products*

*Margaret & James Streets, Philadelphia 37, Pa.*

1950...OUR GOLDEN ANNIVERSARY YEAR





*For Over  
Three Decades*

## Fine Chocolate Coatings For Fine Candies

27 Doane Street Boston 9, Mass.  
RI-2-3030

LAMONT, CORLISS & CO., 60 Hudson St., New York 13, N. Y.  
Howard T. McKee, 82 Beaver St., New York 5, N. Y. (powder & coatings)  
MERCKENS CHOCOLATE CO., INC., 506-520 Seventh St., Buffalo 1, N. Y. (coatings, powder, liquors)  
Nieschlag & Co., Inc., 79 Wall St., New York 5, N.Y.  
Crandall Fettee Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
PETER CAILLER KOHLER SWISS CHOCOLATE CO., INC., 60 Hudson St., New York 13, N. Y.  
SPARROW & MEINS CHOCOLATE CO., INC., 27 Doane St., Boston 9, Mass. (coatings, powder, liquor)  
A. N. Stollwerck, Inc., 1651 Haddon Avenue, Camden, N. J.  
United Chocolate Refiners, Inc., Mansfield, Mass.  
C. J. Van Houten & Zoon, Inc., 537 Greenwich St., New York 13, N. Y.  
VAN LEER CHOCOLATE CORP., 110 Hoboken Ave., Jersey City, N. J.  
Virginia & Spanish Peanut Co., Providence 7, R. I. (Coating)  
Wessels, Kulenkampff & Co., 76 Beaver St., New York 5, N. Y.  
THE WARFIELD CO., 536 W. 22nd St., Chicago 16, Ill.  
Wilbur-Suchard Chocolate Co., Inc., Lititz, Pa.  
Washington Chocolate Co., 528 Pontias St., Seattle, Washington.



Chocolate Products  
in the Great  
Dutch Tradition

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Manufacturers of quality coatings of all types  
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JO 5-8080

### CITRON PEEL

H. Baron & Co., Inc., 1136 Elizabeth Ave. W., Linden, N.J.  
Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
R. U. Delapenha & Co., Inc., 41 Laight St., New York, N.Y.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
T. M. Duché & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.  
RED LINE COMMERCIAL CO., INC., 280 Broadway, New York 8, N. Y.  
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
Schuster Importing Co., Inc., 11 Broadway, New York 32, N. Y.  
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### COATING: White (Summer)

Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
Boldeman Chocolate Co., 620 Folsom St., San Francisco 7, Calif.  
Cocoline Products, Inc., 40-20 22nd St., Long Island City 1, N. Y.  
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
MERCKENS CHOCOLATE CO., INC., 507-520 Seventh Street, Buffalo 1, N. Y.  
Quigley Co., Inc., 527 Fifth Ave., New York 17, N. Y.  
THE WARFIELD COMPANY, 536 W. 22nd St., Chicago 16, Ill.  
Wilbur-Suchard Chocolate Co., Inc., 48 N. Broad St., Lititz, Pa.

### COCOA BEAN: Importers

Allied Food Corp. of America, 51 E. 42nd St., New York 17, N. Y.  
J. Aron & Company, Inc., 91 Wall Street, New York 5, N. Y.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Daarnhouwer & Co., Inc., 67 Wall Street, New York, N.Y.  
Dammann & Smeltzer, Inc., 71 Murray St., New York 7, N. Y.  
Farr & Co., 120 Wall St., New York 5, N. Y.  
General Cocoa Company, 82 Wall Street, New York 5, N.Y.  
Marcone & Co., Inc., 82 Beaver St., New York 5, N. Y.  
Howard T. McKee, 82 Beaver St., New York 5, N. Y.  
Nieschlag & Co., Inc., 79 Wall St., New York 5, N. Y.  
Emil Pick, 80 Wall Street, New York 5, N. Y.  
C. Schroeter, Inc., 95 Wall St., New York 5, N. Y.  
Tropic Foods, Inc., Pier 2, N. R., New York 6, N. Y. (Grower and Importer)  
Wessels Kulenkampff & Co., 76 Beaver St., New York 5, N. Y.

### COCOA: Butter

D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Penn.

### COCOA: Powder

B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.  
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

### COCONUT BUTTER and OIL

Franklin Baker Division of General Food Corp., Hoboken, N. J.  
BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y. ..  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
Capital City Products Co., 1st and Perry Sts., Columbus 8, Ohio.  
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.  
DURKEE FAMOUS FOODS, DIV. OF THE GLIDDEN CO., 2670 Elston Ave., Chicago 47, Ill.  
Glen-Webb & Co., 253 N. Mission Rd., Los Angeles 33, Calif.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
MAGNUS, BABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
Procter & Gamble Distributing Co., Cincinnati, Ohio.  
C. F. Simonin's Sons, Tioga and Belgrade Sts., Philadelphia, Pa.  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
Wesson Oil & Snowdrift, Inc., 1463 W. 37th St., Chicago, Ill.



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ONE, A COPY...**

Whether paintings or chocolate  
true worth lies in **QUALITY**

**FOR YOUR MASTERPIECES IN CONFECTIONS**



**Chocolate and Candy Bon Bon  
COATINGS  
and Pure EXTRACTS**

*Write for Samples*

**THE WARFIELD COMPANY  
536 W. CERMAK ROAD, CHICAGO 16, ILLINOIS**

*"In the heart of the Candy Industry"*

### COCONUT: Desiccated

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Franklin Baker Div., General Foods Corp., Hoboken, N. J.  
Balfour Guthrie & Co., Ltd., 67 Wall St., New York 5, N. Y.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
B & O Nut Company, 66 Broadway, San Francisco 11, Calif.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
**DURKEE FAMOUS FOODS, DIV. OF THE GLIDDEN CO.,**  
2070 Elston Ave., Chicago 47, Ill.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
**RED LINE COMMERCIAL CO., INC.,** 280 Broadway, New York 8, N. Y.  
Schuster Importing Co., Inc., 11 Broadway New York 32, N. Y.  
W. F. Straub, 5514-20 Northwest Highway, Chicago 30, Ill.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Trade Wind Foods, Inc., 75 West St., New York 6, N. Y.  
Virginia & Spanish Peanut Co., Providence 7, R. I.  
**WOOD & SELICK, INC.,** 36 Hudson St., New York 13, N. Y.

### COCONUT: Paste

**BURKE PRODUCTS CO., INC.,** 317 W. Hubbard St., Chicago, Ill.  
Goebel Company, 2021 N. Halsted St., Chicago, Ill.  
**SENNEFF-HERR CO.,** P. O. Box 364, Sterling, Ill.  
Spencer Kellogg & Sons, 98 Delaware Ave., Buffalo, N. Y.  
Trade Winds, Inc., 75 West St., New York 6, N. Y.  
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

### COCONUT: Plastic

**THE BEST FOODS, INC.,** 1 E. 43rd St., New York 17, N. Y.

### COCONUT: Prepared

Franklin Baker Div., General Foods Corp., Hoboken, N. J.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York, N. Y.  
**DURKEE FAMOUS FOODS, Division of the Glidden Co.,**  
2070 Elston Ave., Chicago, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.  
Overseas Trading Corp., 420 Lexington Ave., New York 17, N. Y.  
Philippine Desiccated Coconut Corp., 527 Fifth Ave., New York 17, N. Y.  
W. F. Straub & Company, 5514-20 Northwest Highway, Chicago 30, Ill.  
Trade Winds, Inc., 75 West St., New York 6, N. Y.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
**WOOD & SELICK, INC.,** 36 Hudson St., New York 13, N. Y.

### COCONUT: Whole

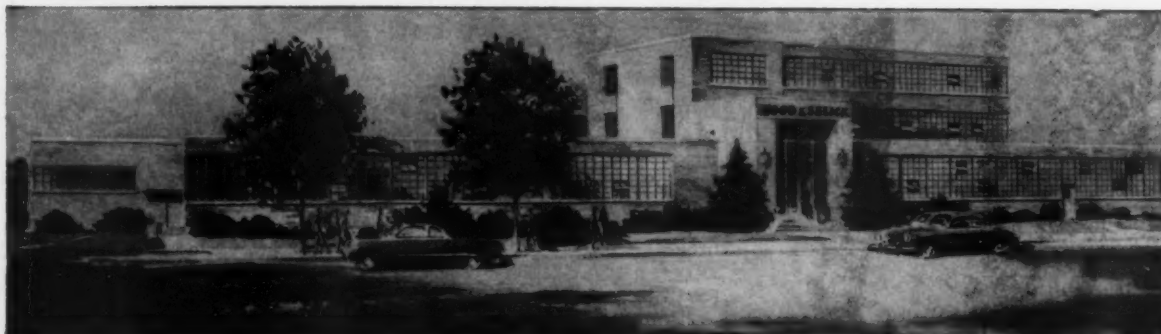
Franklin Baker Div., General Foods Corp., Hoboken, N. J.  
Wessels, Kulenkampf & Co., 76 Beaver St., New York 5, N. Y.

### COCONUT: Oil

Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

### COLORS: Certified

Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
American Aniline Products, Inc., 820 S. Clinton St., Chicago, Ill.  
American Products Co., Dallas 1, Texas  
Wm. M. Bell Company, 330 No. Ashland Ave., Chicago 7, Ill.  
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
W. J. Bush & Co., Inc., 11 E. 38th St., New York 16, N. Y.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio  
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.  
Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
**DODGE & OLCOTT, INC.,** 180 Varick St., New York 14, N. Y.  
Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
Felton Chemical Co., 599 Johnson St., Brooklyn 6, N. Y.  
Flavoroma Laboratories, 6245 Cottage Grove, Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC.,** 1513-33 Olmstead Ave., New York 61, N. Y.  
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
Alex. Fries & Bro., Inc., 312 E. 2nd St., Cincinnati 2, Ohio.  
**FRITZSCHE BROTHERS, INC.,** 76 Ninth Ave., New York 11, N. Y.  
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.  
I. Helman Company, 228 W. Broadway, New York 13, N. Y.  
B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**H. KOHNSTAMM & COMPANY,** 83 Park Pl., New York 7, N. Y.  
Leeben Chemical Co., 389 Washington St., New York 13, N. Y.  
James B. Long & Co., 4642 Ravenswood Ave., Chicago 40, Ill.  
**GEORGE LUEDERS & CO., INC.,** 427 Washington St., New York 13, N. Y.



The overwhelming enthusiasm by the trade to the opening of our new coconut plant in Cranford, New Jersey, the most modern in the country, has been most gratifying. With these superb facilities, our ability to render the maximum in quality and service is assured.

- Red "V" Philippine Desiccated Coconut
- Shelled Nuts
- Favorite Brand Vanilla Extract
- Toasted Coconut
- Emulsions and Flavors
- Machinery and Equipment

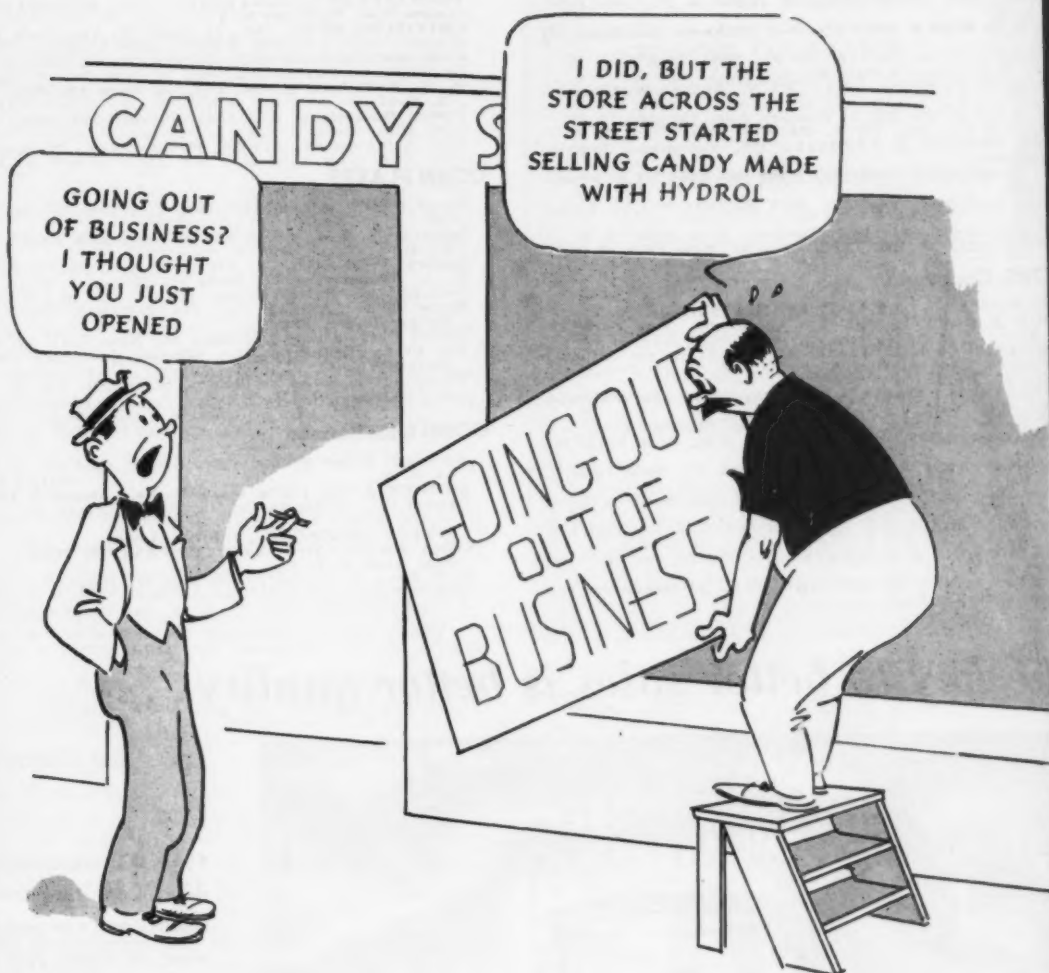
# WOOD & SELICK, Inc.

36 Hudson St.

BARclay 7-9500

New York 13, N. Y.

Branches in Baltimore and Chicago



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**DURKEE FAMOUS FOODS**  
 ONE OF AMERICA'S GREAT FOOD INSTITUTIONS



There's no competing with "Hydrol" for giving long life and richness to caramels, toffee and fudge.



Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
**MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.**  
 McCormick & Co., 400 S. Light St., Baltimore 2, Md.  
**NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.**  
 National Aniline Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.  
**NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 20th St., New York 1, N. Y.**  
 Orbis Products Corp., 215 Pearl St., New York, N. Y.  
 H. H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.  
 Peerless Color Laboratories, 11 Diamond Pl., Rochester 9, N. Y.  
**THE C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.**  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 Seeley & Co., Inc., 1 Main St., Nyack, N. Y.  
 C. O. & W. D. Sethness Co., 1926 W. Sunnyside, Chicago, Ill.  
 Wm. J. Stange Co., 342 N. Western Ave., Chicago 12, Ill.  
 Ungerer & Co., Inc., 161 E. 6th Ave., New York, N. Y.  
**UNION STARCH & REFINING CO., Columbus, Indiana (Caramel)**  
**THE WARFIELD COMPANY, 536 W. 22nd St., Chicago 16, Ill.**  
 Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N.Y.**

#### COLORS: Cochineal

W. J. Bush & Co., 9 E. 38th St., New York 16, N. Y.  
**DODGE & OLCOTT, INC., 186 Varick St., New York 14, N. Y.**  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 Flavaroma Laboratories, 6245 Cottage Grove Ave., Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.**  
 Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.  
**FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.**  
**H. KOHNSTAMM & CO., INC., 87 Park Pl., New York 7, N. Y.**  
 Leoben Chemical Co., Inc., 389 Washington St., New York 13, N. Y.  
 James B. Long & Co., 4642 Ravenswood Ave., Chicago 40, Ill.  
**GEO. LUEBERS & COMPANY, 427 Washington St., New York 13, N. Y.**  
**MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.**

S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.

#### COLORS: Vegetable

Wm. M. Bell Company, 330 No. Ashland Ave., Chicago 7, Ill.  
 W. J. Bush & Co., 11 E. 38th St., New York 16, N. Y.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
 Flavaroma Laboratories, 6245 Cottage Grove, Chicago 37, Ill.  
**FLORASYNTH LABORATORIES, INC., 1513-1533 Olmstead Ave., New York 61, N. Y.**  
**FRITZSCHE BROS., INC., 76 Ninth St., New York 11, N. Y.**  
 Morris Fuchs & Co., 99 Wall St., New York 6, N. Y.  
 Food Material Corp., 2521 W. 48th St., Chicago 32, Ill.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
**H. KOHNSTAMM & CO., INC., 83 Park Pl., New York 7, N. Y.**  
 James B. Long & Co., 4642 Ravenswood Ave., Chicago 40, Ill.  
 Wm. J. Stange Co., 342 No. Western Ave., Chicago 12, Ill.

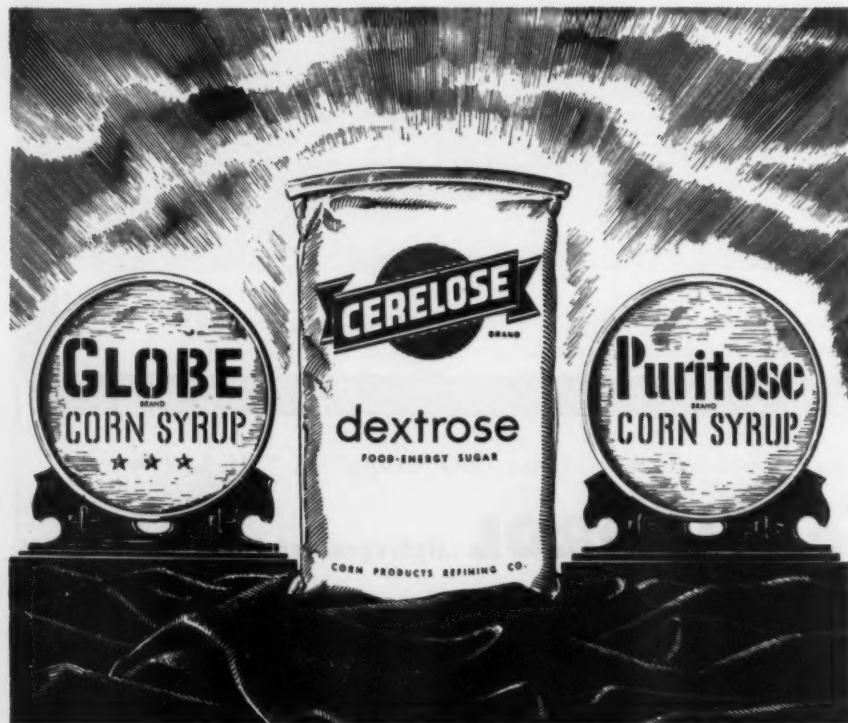
#### CORN FLAKES

Decatur Milling Company, Inc., P.O. Box 70, Decatur 60, Ill.  
 Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.  
 General Food Sales Co., 250 Park Ave., New York, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Kellogg Co., Battle Creek, Mich.  
 Miner-Hillard Milling Co., 826 2nd Natl. Bank Bldg., Wilkes-Barre, Pa.  
 Patent Cereals Co., 2 Hudson St., New York 13, N. Y.  
 Van Brode Milling Co., Inc., Clinton, Mass. (also Rice and Puffed Wheat)  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

#### CORN OIL: Refined

American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.  
**ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.**  
 Capital City Products Co., 1st Ave. & Perry Sts., Columbus 8, Ohio  
**CLINTON FOODS, INC., Clinton, Iowa**  
**CORN PRODUCTS SALES COMPANY, 17 Battery Place, New York 4, N. Y.**  
 E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.  
 Morris Fuchs & Co., 99 Wall St., New York 6, N. Y.  
 A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.

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**CANDY** manufacturers depend on the uniform quality and fine performance of these two fine corn syrups...Globe and Puritose brands.

Full technical service,  
no obligation



A reliable source of supply for fine starches.

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**CORN PRODUCTS REFINING COMPANY, 17 BATTERY PLACE, NEW YORK 4, N. Y.**

H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**PENICK & FORD, LTD.**, 420 Lexington Ave., New York 17, N. Y.  
 A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.  
 Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

### CORN STARCH: Confectioners' (Moulding and Thin Boiling Starches)

American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.  
**ANHEUSER-BUSCH, INC.**, 721 Pestalozzi St., St. Louis 18, Mo.  
**CLINTON FOODS, INC.**, Clinton, Iowa  
**CORN PRODUCTS SALES CO.**, 17 Battery Pl., New York 4, N. Y.  
 Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
**THE HUBINGER CO.**, 601 Main St., Keokuk, Iowa  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
**PENICK & FORD, LTD.**, 420 Lexington Ave., New York 17, N. Y.  
 D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Penn.  
 A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.  
 Stein, Hall & Co., 285 Madison Ave., New York 17, N. Y.  
**UNION STARCH & REFINING CO.**, Columbus, Ind.  
 Worthington Sales Associates, Suite 211, 325 Huron St., Chicago 16, Ill.

### CORN SUGAR

American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.  
**CLINTON INDUSTRIES, INC.**, Clinton, Iowa  
**CORN PRODUCTS SALES CO.**, 17 Battery Pl., New York 4, N. Y.  
**THE NULOMOLINE DIV., AMERICAN MOLASSES CO.**, 120 Wall St., New York 5, N. Y.  
**PENICK & FORD LTD.**, 420 Lexington Ave., New York 17, N. Y.

### CORN SYRUP

American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.  
**ANHEUSER-BUSCH, INC.**, 721 Pestalozzi St., St. Louis 18, Mo.  
**CLINTON FOODS, INC.**, Clinton, Iowa  
**CORN PRODUCTS SALES CO.**, 17 Battery Pl., New York 4, N. Y.  
 Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
**THE HUBINGER CO.**, 601 Main St., Keokuk, Iowa  
**PENICK & FORD, LTD.**, 420 Lexington Ave., New York 17, N. Y.  
 D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Penn.  
 A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.  
**UNION STARCH & REFINING CO.**, Columbus, Ind.  
 Virginia Spanish Peanut Co., Providence 7, R. I.

### COTTONSEED OIL

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
**BEST FOODS, INC.**, 1 E. 43rd St., New York 17, N. Y.  
 Capital City Products Co., 1st Ave. & Perry St., Columbus 8, Ohio  
**DURKEE FAMOUS FOOD DIV. OF THE GLIDDEN CO.**, 2670 Euston Ave., Chicago 47, Ill.  
 A. Giuriani & Bro., 537 Front St., San Francisco 26, Calif.  
**SWIFT & CO., U. S. Yards**, Chicago 9, Ill.

### CREAM: Evaporated and Powdered

Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
 Central Missouri Milk Cooperative, Marshall, Mo.  
**LAND O'LAKES CREAMERIES, INC.**, 2215 Kennedy St., N.E., Minneapolis 13, Minn.  
 Midlands Farm Products, 6 No. Michigan, Chicago, Ill.  
 North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.  
 Roberts Dairy Co., Omaha 1, Nebr.  
**SWIFT & CO., U. S. Yards**, Chicago 9, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

### CREAM OF TARTAR

J. T. Baker Chemical Co., North Philipsburg, N. J.  
 John Clarke & Co., Inc., 135 Front St., New York, N. Y.  
 Paul A. Dunkel & Co., 1 Wall St., New York 5, N. Y.  
 Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
 Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio  
 Chas. L. Huisking & Co., 155 Varick St., New York 14, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Mallinckrodt Chemical Works, 2nd & Mallinckrodt St., St. Louis 7, Mo.  
 McCormick & Co., Inc., Baltimore 2, Md.  
 McLaughlin Gormley King Co., 1715 5th St., S. E., Minneapolis 14, Minn.  
 Merck & Co., Inc., Rahway, New Jersey  
**CHAS. PFIZER & CO., INC.**, 630 Flushing Ave., Brooklyn, N. Y.  
 Rumford Chemical Works, 9 Newman Ave., Rumford 16, R. I.  
 Chas. F. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
**THE WARFIELD COMPANY**, 536 W. 22nd St., Chicago 16, Ill.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

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### • PENFORD CORN SYRUP

43° glucose, consistent for millions of gallons. Produced at the great P & F Cedar Rapids plant.

### • DOUGLAS MOULDING STARCH

You can get two grades, "Regular" for loss replacements, and "Preconditioned" for new starch trays.

### • CONFECTIONER'S "C" STARCH-THINBOILING

A pure ingredient starch which helps insure tender jellies and gums, and longer shelf life.

# PENICK & FORD Ltd. Inc.

420 Lexington Avenue, New York 17, N. Y.

Factory . . . Cedar Rapids, Iowa



# HUBINGER OK BRAND

CONFECTIONERS' CORN SYRUP  
THIN BOILING STARCHES  
and MOULDING STARCH

Top  
Quality  
for 69  
Years

Spring Water White  
Absolute Purity and  
Clarity . . . Has Snap, Sparkle

## THE HUBINGER CO.,

Keokuk, Iowa Est. 1881

## CRUSHED FRUIT

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
H. Baron & Co., Inc., 1130 Elizabeth Ave., Linden, N. J.  
Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
Mawer-Gulden-Annis, Inc., 87-34th St., Brooklyn 32, N. Y.  
Natural Sugar, Inc., 601 W. 26th St., New York 1, N. Y.  
Crandall Peetee Co., Inc., 84th St., at Cooper Ave., Brooklyn 27, N. Y.  
C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.  
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
SENNEFF-HERR CO., P. O. Box 364, Sterling, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## CURRENTS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
Sun-Maid Raisin Growers Association, Fresno, Calif.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## DATES

Max Ams Division of Airline Foods Corp., 376 Greenwich St., New York 13, N. Y.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Bordo Products Co., 2825 Sheffield Ave., Chicago 14, Ill.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
California Date Growers Assn., Indio, Calif.  
WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 5, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
Guggenheim & Co., Box 270, Hayward, Calif.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
Hills Bros. Co., 110 Washington St., New York 6, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
North Ontario Fruit Co., 953 E. 3rd St., Los Angeles 13, Calif.  
RED LINE COMMERCIAL CO., INC., 280 Broadway, New York City 3, N. Y.  
Smyrna Imports Co., Inc., 159 Hudson St., New York 13, N. Y.  
Sunset Sternau Food Co., San Francisco, Calif.  
United Date Growers of California, Coachella, Calif.  
Van Dyke & Reeves, Inc., 167 41st St., Brooklyn, N. Y.  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

## DIPPING FRUITS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
Citrus Fruit Specialties Co., 123 Pitt, New York, N. Y.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Hood River Canning Co., Hood River, Ore.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
The Liberty Cherry & Fruit Co., Inc., Covington, Ky.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.  
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.  
Louis Segal & Co., 310 E. Thompson St., Philadelphia 25, Penn.  
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio

## DRAGEES (French Silver)

H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Wallace & Co., 460 Smith Ave., Brooklyn 31, N. Y.

## DRIED FRUIT

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
Guggenheim & Co., Box 270, Hayward, Calif.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Sun-Maid Raisin Growers Association, Fresno, Calif. (Jobber)  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.  
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

## EGGS: Frozen

ANHEUSER-BUSCH, INC., 721 Pestalozzi St., St. Louis 18, Mo.  
ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.  
Albert & Gerber, 315 Greenwich St., New York, N. Y.  
Bellevue Creamery & Produce Co., 805 Farnam St., Omaha 5, Nebr.  
Domestic Egg Products, Inc., 393-7th Ave., New York 1, N. Y.  
Edson-Pratt, Inc., 110 N. Franklin St., Chicago 6, Ill.  
THE EMULSOL CORP., 59 E. Madison St., Chicago 3, Ill.  
Fairmont Creamery Co., Omaha, Nebr.  
Frigid Food Products, Inc., 1951 E. Perry Ave., Detroit Mich.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E. Minneapolis 13, Minn.  
Ovson Egg Co., 308 W. Washington St., Chicago 6, Ill.  
S. K. Produce Co., 565 W. Fulton Ave., Chicago, Ill.  
SWIFT & CO., Union Stock Yards, Chicago 9, Ill.  
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.  
O. J. Weeks, Inc., 16 Hudson St., New York 13, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## EGG: Powdered

Allied Food Corp. of America, 51 E. 42nd St., New York 17, N. Y.  
T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.  
ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.  
Bellevue Creamery & Produce Co., 805 Farnam St., Omaha 5, Nebr.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
Cudahy Packing Co., 221 N. La Salle St., Chicago 1, Ill.  
Domestic Egg Products Co., 393-7th Ave., New York 1, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Edson & Pratt, Inc., 110 N. Franklin St., Chicago 6, Ill.  
EMULSOL CORP., 59 E. Madison St., Chicago 3, Ill.  
Fox Deluxe Foods, Inc., 1122 W. Fulton St., Chicago, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E. Minneapolis 13, Minn.  
Omaha Cold Storage Co., Omaha, Nebr.  
THE C. M. PITT & SONS CO., Key Highway & Boyle St., Baltimore 30, Md.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
SWIFT & CO., Union Stock Yards, Chicago 9, Ill.  
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## EGGS: Whole

Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## EGG: Yolk

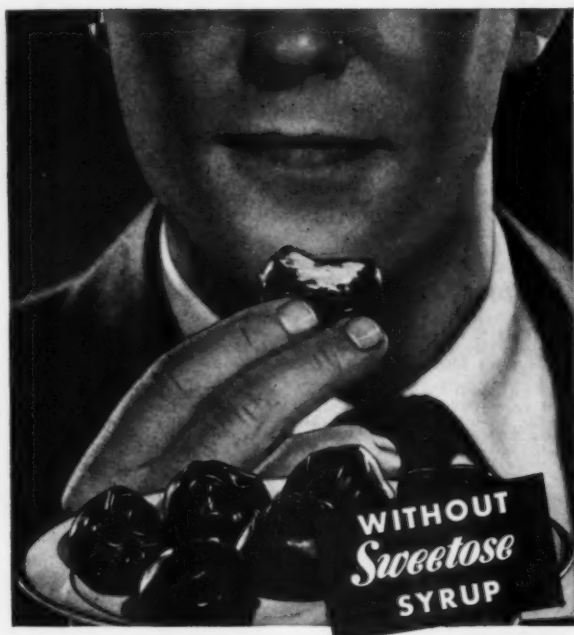
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.  
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E. Minneapolis 13, Minn.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
SWIFT & CO., U. S. Yards, Chicago 9, Ill.  
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## EMULSIFIERS

THE DOW CHEMICAL CO., Midland, Mich.  
THE EMULSOL CORP., 59 E. Madison St., Chicago 3, Ill.  
Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.  
Refining Unincorporated, 407 So. Dearborn St., Chicago 5, Ill.  
ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.  
Veijn, Inc., 944 W. 5th St., Cincinnati 3, Ohio  
Welch, Holme & Clark Co., 439 West St., New York 14, N. Y.  
FATS: Hard  
BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.  
Capital City Products Company, Columbus 8, Ohio.  
E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.  
DURKEE FAMOUS FOODS DIV., THE GLIDDEN CO., 2760 Elston Ave., Chicago 17, Ill.  
Henry H. Ottens Mfg. Co., Inc., 129 So. Front St., Philadelphia 6, Penna.  
Proctor & Gamble, Gwynne Bldg., Cincinnati, Ohio  
SWIFT & CO., U. S. Yards, Chicago 9, Ill.



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## FIGS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 California Packing Corp., 120 Market St., San Francisco, Calif.  
**WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.**  
 T. M. Duche & Sons, 117 Hudson St., New York 14, N. Y.  
 Henrietta Rancho Products Co., P.O. Box 2203, Fresno, Calif.  
 W. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Christo Poulos & Co., Inc., 75 Front St., Brooklyn 1, N. Y.  
**RED LINE COMMERCIAL CO., INC., 290 Broadway, New York 8, N. Y.**  
 Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
 Louis Segal & Co., 310 E. Thompson St., Philadelphia 25, Penn.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## FILBERTS

American Almonds Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.  
 American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
 Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.**  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 12, N. Y.  
 Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 General Cocoa Co., Inc., 82 Wall St., New York 5, N. Y.  
 National Almond Products Co., 129 Patchem Ave., Brooklyn 21, N. Y.  
 Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.  
 Oregon Nut Shellers, Hillsboro, Ore.  
**RED LINE COMMERCIAL CO., INC., 290 Broadway, New York 8, N. Y.**  
 Schuster Importing Co., Inc., 11 Broadway, New York 4, N. Y.  
 Spencer Importing Co., 105 Hudson St., New York, N. Y.  
 Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**  
 Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

## FLAVORS: See Flavor Section

## FLOUR: Confectioners' (Dusting)

Decatur Milling Company, Inc., P.O. Box 70, Decatur 60, Ill.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## FLOUR: Corn

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Miner-Hillard Milling Co., 826 Second Natl. Bank Bldg., Wilkes-Barre, Penn.  
 Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.  
 General Foods Sales Co., 250 Park Ave., New York, N. Y.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 Krause Milling Co., Milwaukee, Wis.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Brooklyn 5, N. Y.

## FLOUR: Cottonseed

Traders Oil Mill Co., P. O. Box 1837, Ft. Worth 1, Tex.

## FLOUR: Potato

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Rogers Bros. Seed Co., Inc., 208 W. Washington St., Chicago, Ill.  
 Stein-Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## FLOUR: Rice

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
 Southern Rice Sales Co., Inc., 350 W. 4th St., New York, N. Y.  
 Stein-Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## FLOUR: Soya Bean

Allied Mills, Inc., 141 W. Jackson Blvd., Chicago, Ill.  
 Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minneapolis 2, Minn.  
 Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Spencer Kellogg Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.  
**A. E. STALEY MFG. CO., Decatur, Ill.**  
 Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## FLOUR: Tapioca

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
 D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.  
 Geo. Segal Co., 50 E. 42nd St., New York 17, N. Y.  
 Stein-Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
 H. P. Winter & Co., Inc., 106 Wall St., New York, N. Y.  
 Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## FONDANT CREAMS

Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
**BURKE PRODUCTS CO., INC., 317 W. Hubbard St., Chicago 10, Ill.**  
 Charles Denberry, Inc., 524 Magazine St., New Orleans 1, La.  
 Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.  
 Henry Heide, Inc., 313 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**SENNEFF-HERR CO., P. O. Box 364, Sterling, Ill.**  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 Star-Kay White, 1161 E. 156th St., New York 59, N. Y.  
 White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## FRAPPE

H. H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.  
**SENNEFF-HERR CO., P. O. Box 364, Sterling, Ill.**

## FRUIT: Frozen

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N. J.  
 Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 Frigid Food Products, Inc., 1951 E. Ferry Ave., Detroit, Mich.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 J. R. Lloyd Co., 113 Ferry St., Pittsburgh, Pa.  
 Sardik Food Products Corp., Shirley, Ind.  
 The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio

## FRUIT: Glace

Leo Benjamin, Inc., 339 Washington St., New York 13, N. Y.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO., 100 Hudson St., New York 13, N. Y.**  
 Causse Mfg. & Importing Co., 132 Lincoln Blvd., Bound Brook, N. J.  
 Christo Georgiades, Inc., 83 Warren St., Brooklyn, N. Y.  
 Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
 R. U. Delapenha & Co., Inc., 57 Laight St., New York, N. Y.  
 The L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
 Gordon & Dillworth, Inc., 2815 Paterson Plank Rd., No. Bergen, N. J.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Liberty Cherry & Fruit Co., Covington, Ky.  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
 Mainzer, Adolf J., 37th Ave. & East River, New York, N. Y.  
**C. M. FITT & SONS CO., Key Highway, Baltimore 30, Md.**  
 Christo Poulos & Co., Inc., 75 Front St., Brooklyn 1, N. Y.  
**RED LINE COMMERCIAL CO., INC., 290 Broadway, New York City 8, N. Y.**  
 B. M. Reeves Co., Inc., 269 37th St., New York, N. Y.  
 Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
 Schall & Co., 81 Barclay St., New York, N. Y. (Imp.)  
 Henry H. Shufeldt & Co., Peoria, Ill.  
 Standard Fruit Processing Co., 2600 W. 19th St., Chicago 8, Ill.  
 The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
 Townsend's California Glace Fruit, Inc., 129 Geary St., San Francisco 8, Calif.  
 Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

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### FRUIT PULP

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
H. Baron & Co., Inc., 1139 Elizabeth Ave. W., Linden, N. J.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Jos. Middleby, Jr., Inc., 327 Summer St., Boston, Mass.  
THE C. M. FITT & SONS CO., Key Highway & Boyle St., Baltimore 30, Md.  
SENNEFF-HERR CO., P. O. Box 364, Sterling, Ill.  
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
Sunset-Sternau Food Co., Inc., 520 Folsom St., San Francisco, Calif.

### GELATIN: Animal

ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.  
American Agricultural Chemical Co., 50 Church St., New York 7, N. Y.  
BURKE PRODUCTS CO., INC., 317 W. Hubbard St., Chicago 10, Ill.  
Chalmers Gelatine Corp., Williamsville, N. Y.  
Cincinnati Fruit & Extract Works, 424-426 W. 4th St.,

Cincinnati 2, Ohio  
Colignet Chemical Co., Inc., 445 Park Ave., New York 22, N. Y.  
Thos. W. Dunn Co., 340 Pearl St., New York 7, N. Y.  
Eastman Gelatine Corp., 227 Washington St., Peabody, Mass.  
General Foods Sales Co., 250 Park Ave., New York, N. Y.  
Grayslake Gelatine Co., Grayslake, Ill.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
Geo. A. Hormel & Co., Inc., Austin, Minn.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
KIND AND KNOX GELATIN CO., Head of N. 5th St., Camden 2, N. J.  
Krim-Ko Co., Scituate, Mass.  
Milligan & Higgins Gelatin Co., 222 Front St., New York 17, N. Y.  
SWIFT & CO., Union Stock Yards, Chicago 9, Ill.  
United Chemical & Organic Products Div. of Willson & Co., Inc., 4109 S. Ashland Ave., Chicago 9, Ill.  
Vyse Gelatin Co., 549 W. Randolph St., Chicago, Ill.  
J. O. Whitten Co., 134 Cross St., Winchester, Mass.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### GELATIN: Vegetable

T. H. Angermeyer & Co., 245 Seventh Ave., New York 1, N. Y.

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Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.  
Geo. A. Hormel & Co., Inc., Austin, Minn.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

### GINGER

Asia Commerce Corp., 11705 W. Pico Blvd., Los Angeles 34, Calif.  
Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.  
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
R. U. Delapenha & Co., Inc., 57 Laight St., New York, N. Y.  
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
B. Heller Company, 3925 Calumet Ave., Chicago 15, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
The Liberty Cherry & Fruit Co., Inc., Covington, Ky.  
McCormick & Co., Inc., Baltimore 2, Md.  
McLaughlin Gormley King Co., 1715 5th St., S. E. Minneapolis 4, Minn.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
C. M. PITT & SONS CO., Key Highway, Baltimore 30, Md.  
E. C. Rich, Inc., 29 Ninth Ave., New York 14, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
Henry H. Shufeldt & Co., Peoria, Ill.  
Standard Fruit Processing Co., 2600 W. 19th St., Chicago, Ill.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
THE WARFIELD COMPANY, 536 W. 22nd St., Chicago 16, Ill.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### GLAZE: Confectioners

BRADSHAW-PRAEGER & CO., 3248-52 W. 47th St., Chicago 32, Ill.  
Citrus Fruit Specialties Co., 187 Lewis St., New York 9, N. Y.  
JAMES B. DAY & CO., 1872 Clybourn Ave., Chicago 14, Ill.

Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.  
H. H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

### GLYCERIN

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.  
ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.  
Colgate-Palmolive-Peet Co., 105 Hudson St., Jersey City 2, N. J.  
Davis & Davis, Inc., 410 N. Michigan Ave., Chicago, Ill.  
Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio.  
Chas. L. Huisking & Company, Inc., 155 Varick St., New York, N. Y.  
Merck & Co., Inc., Rahway, N. J.  
Proctor & Gamble, Gwynne Bldg., Cincinnati, O.  
SWIFT & CO., Union Stock Yards, Chicago 9, Ill.

### GUAVA PASTE

Allied Food Corp., of America, 51 East 42nd St., New York 17, N. Y.  
Catz American Co., Inc., 99 Hudson St., New York, N. Y.  
Florida-Cuba Preserving Co., Tampa, Fla.  
Ernest Santos (Importers) Tampa, Fla.  
A. D. Timpson & Co., 233 Broadway, New York, New York  
Sevilla Olive Packing Co., Tampa, Fla.  
Scheidt, Bruno, Inc., 16 Hudson St., New York, N. Y.

### GUM: Arabic and Tragacanth

Albert Albek, Inc., 3573 Hayden, Culver City, Calif.  
American Cyanamid Co., 30 Rockefeller Plaza, New York 20, N. Y.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
J. T. Baker Chemical Co., North Phillipsburg, N. J.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Extrax Co., 360 Furman Ct., Brooklyn 2, N. Y.  
Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.  
Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
FLORASYNTH LABORATORIES, INC., 1513 Olmstead Ave., New York 61, N. Y.  
Chas. L. Huisking & Co., Inc., 155 Varick St., New York, N. Y.  
Innis, Spelden & Co., 117 Liberty St., New York 6, N. Y.  
Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Missouri (Arabic)  
NEUMANN-BUSLEE & WOLFE, INC., 224 W. Huron St., Chicago 10, Ill.

S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 Stein & Hall Co., Inc., 255 Madison Ave., New York 17,  
 N. Y.  
 Thurston & Braidich, 286 Spring St., New York, N. Y.  
 United Chemical & Drug Corp., Bridgeport, Conn.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 Jacques Wolf & Co., Passaic, N. J.  
 Welch, Holme & Clark Co., Inc., 439 West St., New York  
 14, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

#### GUM: Karaya (Indian)

Albert Albek Inc., 3573 Hayden, Culver City, Calif.  
 American Cyanamid Co., 30 Rockefeller Plaza, New York  
 20, N. Y.  
 Atkins, Kroll & Co., 320 California St., San Francisco 4,  
 Calif.  
 Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
 T. J. Duche & Sons, 117 Hudson St., New York 13, N. Y.  
 Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.  
 Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.  
 Extrac Co., 360 Furman St., Brooklyn 8, N. Y.  
 Chas. L. Hulsing & Company, Inc., 155 Varick St., New  
 York, N. Y.  
 Innis, Spelden & Co., 117 Liberty St., New York 6, N. Y.  
**NEUMANN-HUSLEE & WOLFE, INC., 224 W. Huron St.,  
 Chicago 10, Ill.**  
 Orbia Products Co., 215 Pearl St., New York, N. Y.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 Stein, Hall & Co., Inc., 255 Madison Ave., New York 17,  
 N. Y.  
 Thurston & Braidich, 286 Spring St., New York, N. Y.  
 Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New  
 Orleans 6, La.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 Welch, Holme & Clark Co., Inc., 439 West St., New York  
 14, N. Y.  
 Jacques Wolf & Co., Passaic, N. J.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

#### HICKORIES (Meats)

Acker Black Walnut Corp., Broadway, Virginia  
 American Pistachio Corp., 111 Reade St., New York 13,  
 N. Y.  
 Block Bros., 141 2nd Ave., S., Nashville 2, Tenn.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York  
 13, N. Y.**  
**RED LINE COMMERCIAL CO., INC., 280 Broadway, New  
 York 8, N. Y.**

#### HONEY

C. W. Aeppler Co., Oconomowoc, Wis.  
 American Honey Institute, 114 N. Carroll St., Madison 3,  
 Wis.  
**AMERICAN MOLASSES CO., 120 Wall St., New York, N. Y.**  
 Max Ams Div. of Airline Foods Corp., 376 Greenwich St.,  
 New York 13, N. Y.  
 R. D. Bradshaw & Sons, Wendell, Idaho  
 Braun Importing Co., Inc., 161 Hudson St., New York 13,  
 N. Y.  
 Colonial Molasses Co., 96 Forrest, Jersey City 4, N. J.  
 Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1,  
 Wis.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Lake Shore Honey Packers, 5520 Northwest Highway,  
 Chicago, Ill.  
 Philadelphia Honey Co., P.O. Box 3452, Philadelphia, Pa.  
 J. Stromeyer & Co., 431 N. 3rd St., Philadelphia, Pa.  
 R. B. Willson, Inc., 150 E. 35th St., New York, N. Y.  
 Wisconsin Honey Farm, Drawer 239, Oconomowoc, Wis.

#### HOREHOUND: Herb

Allaire, Woodward & Co., Peoria, Ill.  
 Chas. L. Hulsing & Company, Inc., 155 Varick St., New  
 York, N. Y.  
 Irlin-Oliver Co., 169 Spring St., New York 12, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Peek & Velsor, Inc., 110 Washington St., New York, N. Y.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
**THE WARFIELD CO., 530 W. 22nd St., Chicago 16, Ill.**

#### ICING POWDER

Charles Dennerly, Inc., 524 Magazine St., New Orleans  
 1, La.  
 Gumpert Co., Inc., 94-02 104th St., Ozone Park, N. Y.  
 Henry Heide, Inc., 313 Hudson St., New York, N. Y.  
 H. H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia  
 6, Pa.  
 Star Kay White, 1161 E. 156th St., New York 59, N. Y.  
 Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New  
 Orleans 6, La.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

#### INVERTASE

Digestive Ferments Co., 920 Henry St., Detroit, Mich.  
**THE NULOMOLINE DIV., AMERICAN MOLASSES CO.,  
 120 Wall St., New York 5, N. Y.**  
 Wallerstein Laboratories, 180 Madison Ave., New York,  
 N. Y.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

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CHICAGO 11, ILL.

## LECITHIN

American Lecithin Co., Inc., 57-01 32nd Ave., Woodside  
L. I., N. Y.  
Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minnea-  
polis 2, Minn.  
Central Soya Co., Inc., 300 Fort Wayne Bank Bldg., Fort  
Wayne 2, Ind.  
W. A. Cleary Corp., Box 575, New Brunswick, N. J.  
**DURKEE FAMOUS FOODS DIV. OF THE GLIDDEN COM-  
PANY**, 2760 Elston Ave., Chicago 47, Ill.  
Enco Chemical Corp., 441 Lexington Ave., New York 17,  
N. Y.  
Ferguson Mfg. Works, Inc., 130-140 Ernest St., Providence,  
R. I.  
Fine Chemical Co., 150 E. 42nd St., New York 1, N. Y.  
Neuberg Chemical Corp., 441 Lexington Ave., New York,  
N. Y.  
Refining Unincorporated, 407 S. Dearborn St., Chicago 5,  
Ill.  
**ROSS & ROWE, INC.**, 50 Broadway, New York 4, N. Y.  
**A. E. STALEY MFG. CO.**, Box 151, Decatur 60, Ill.  
Vejin, Inc., 944 W. 5th St., Cincinnati 3, Ohio  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Welch, Holme & Clark Co., Inc., 439 West St., New York  
14, N. Y.

## LICORICE

American Licorice Co., 2341 N. Keystone Ave., Chicago,  
Ill.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.  
Chas. L. Hulsing & Co., Inc., 155 Varick St., New York,  
N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Leghorn Trading Co., 21 West St., New York, N. Y.  
MacAndrews & Forbes Co., 200 Fifth Ave., New York  
10, N. Y.  
J. A. Medina Co., 82 Beaver St., New York, N. Y.  
National Licorice Co., 106 John St., Brooklyn 1, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

## MACAROON CRUNCH

American Almond Products Co., Inc., 103-07 Walworth St.,  
Brooklyn 5, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.

## MALT PRODUCTS

**ANHEUSER-BUSCH, INC.**, 721 Pentagonal St., St. Louis  
18, Mo.  
Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago  
11, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.

Malt-Diastase Co., 1535 Decatur St., Brooklyn 27, N. Y.  
Standard Brands, Inc., 595 Madison Ave., New York, N. Y.  
Kraft Foods Co., 500 Peshtigo Ct., Chicago, Ill.

## MAPLE SUGAR

Cary Maple Sugar Co., St. Johnsbury, Vt.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14,  
N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Maple Producers' Co-op Assn., Inc., Syracuse, N. Y.  
Natural Sugars, Inc., 601 W. 26th St., New York 1, N. Y.  
New England Maple Syrup Co., 615 Broadway, Chelsea  
50, Mass.  
The Tsivoglou Co., 131 State St., Boston, Mass.

## MAPLE SYRUP

Max Ams, H. Baron Div. Air Line Foods Corp., Inc., 1130  
Elizabeth Ave., W. Linden, N. J.  
Cary Maple Sugar Co., St. Johnsbury, Vt.  
Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio  
Colonial Molasses Co., Inc., 96 Forrest St., Jersey City  
4, N. J.  
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
(Imitation flavor)  
**FLORASYNTH LABORATORIES, INC.**, 1513 Olmstead  
Ave., New York 61, N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Maple Producers' Co-op Assn., Inc., Syracuse, N. Y.  
Natural Sugars, Inc., 601 W. 26th St., New York 1, N. Y.  
New England Maple Syrup Co., 615 Broadway, Chelsea  
50, Mass.  
Crandall Pettes Co., Inc., 84th St. at Cooper Ave., Brooklyn  
27, N. Y.  
Quebec Maple Sugar Producers, Quebec, Canada.  
Vermont Maple Products Co., Barre, Vt.

## MARSHMALLOW CREME

Max Ams Div. of Airline Food Corp., 376 Greenwich St.,  
New York 13, N. Y.  
H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden,  
N. J.  
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshigh-  
way, St. Louis 9, Mo.  
**BURKE PRODUCTS CO.**, 317 W. Hubbard St., Chicago,  
Ill.  
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cin-  
cinnati, 2, Ohio.  
Charles Dennery, Inc., 524 Magazine St., New Orleans  
1, La.  
Eng-Skell Company, 1035 Howard St., San Francisco 3,  
Calif.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
Crandall Pettes Co., Inc., 84th St. at Cooper Ave., Brooklyn  
lyn 27, N. Y.  
**C. M. PITT & SONS CO.**, Key Highway, Baltimore 30, Md.  
**SENNEFF-HERR CO.**, P. O. Box 364, Sterling, Ill.  
Star-Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.  
**UNION SALES CORP.**, Union Starch & Refining Co., 301  
Washington St., Columbus, Ind.  
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## MARSHMALLOW POWDER

Max Ams Div. of Airline Food Corp., 1130 Elizabeth Ave.,  
Linden, N. J.  
T. H. Angermeyer & Co., 245 Seventh Ave., New York 1,  
N. Y.  
Charles Dennery, Inc., 524 Magazine St., New Orleans  
1, La.  
**C. M. PITT & SONS CO.**, Key Highway, Baltimore 30, Md.  
Star-Kay White, 1161 E. 156th St., New York 59, N. Y.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New  
Orleans 6, La.

## MARSHMALLOW SHEETS

Gimbal Bros., 501 Folsom St., San Francisco, Calif.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New  
Orleans 6, La.

## MARZIPAN PASTE

(See also Paste: Almond)

American Almond Products Co., Inc., 103-07 Walworth St.,  
Brooklyn 5, N. Y.  
Helen Dane Co., 341 Sexton Bldg., Minneapolis, Minn.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
National Almond Products Co., Inc., 129 Patchen Ave.,  
Brooklyn 21, N. Y.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New  
Orleans 6, La.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## MENTHOL

Atkins, Kroll & Co., 320 California St., San Francisco 4,  
Calif.  
S. W. Bridges & Company, 82 Wall St., New York, N. Y.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
**P. R. DREYER, INC.**, 119 W. 10th St., New York 11, N. Y.  
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.

Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.  
 Fine Chemical Co., 150 E. 42nd St., New York, N. Y.  
**FLORASYNTH LABORATORIES, INC.**, 1533 Olmstead Ave., New York 61, N. Y.  
**FRITZSCHE BROTHERS, INC.**, 76 Ninth Ave., New York 11, N. Y.  
**GIVAUDAN FLAVORS, INC.**, 330 W. 42nd St., New York 18, N. Y.  
 Charles L. Huisking & Co., Inc., 155 Varick St., New York, N. Y.  
 New York 13, N. Y.  
**GEORGE LUEDERS & CO., INC.**, 427 Washington St., New York 13, N. Y.  
**MAGNUS, MABEE & REYNARD, INC.**, 16 Deabrosses St., New York 13, N. Y.  
**NEUMANN-BUSLEE & WOLFE, INC.**, 224 W. Huron St., Chicago 10, Ill.  
 N. Y. Quinine & Chemical Co., 99 N. 11th St., Brooklyn 11, N. Y.  
 H. C. Ryland, Inc., 161 Water St., New York 7, N. Y.  
 S. E. Penick & Co., 50 Church St., New York 7, N. Y.  
**SCHIMMEL & CO., INC.**, 601 W. 26th St., New York 10, N. Y.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## METHYL SALICYLATE

**P. R. DREYER, INC.**, 119 West 19th St., New York 11, N. Y.  
**DOW CHEMICAL CORP.**, Midland, Michigan  
**FLORASYNTH LABORATORIES, INC.**, 1513-33 Olmstead Ave., New York 61, N. Y.  
**FRITZSCHE BROS., INC.**, 76 Ninth Ave., New York 11, N. Y.  
 Heysen Chemical Corp., 393 Seventh Ave., New York 1, N. Y.  
**GEO. LUEDERS & CO.**, 427 Washington St., New York 13, N. Y.  
**MAGNUS, MABEE & REYNARD, INC.**, 16 Deabrosses St., New York 13, N. Y.  
 Merck & Co., Inc., Rahway, N. J.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
**NEUMANN, BUSLEE & WOLFE, INC.**, 224 W. Huron St., Chicago 10, Ill.  
**SEELEY & CO., INC.**, 1 Main St., Nyack, N. Y.  
**NORDA ESSENTIAL OIL & CHEMICAL CO.**, 601 W. 26th St., New York 1, N. Y.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## MILK COMPOUNDS

Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
 Central Missouri Milk Cooperative, Marshall, Mo.  
 Midland Farm Products Co., 6 No. Michigan Ave., Chicago 11, Ill.  
**ROSS & ROWE, INC.**, 50 Broadway, New York 4, N. Y.

## MILK: Condensed and Evaporated

Alta California Dairies, Inc., 753 Bryant St., San Francisco 7, Calif.  
**ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.**  
 Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
 Badger Milk Products Co., 3326 W. Capitol Dr., Milwaukee 9, Wis.  
 Blue Moon Foods, Inc., Thorp, Wis.  
 The Borden Co., 350 Madison Ave., New York 17, N. Y.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 C. W. Burckhalter, Inc., 156 Franklin St., New York 13, N. Y.  
 Carnation Milk Products Co., Stuart Bldg., Seattle, Wash.  
 Central Missouri Milk Cooperative, Marshall, Mo.  
 Chippewa County Co-op Dairy, Bloomer, Wis.  
 Clay-Morin Co., 201 N. Wells St., Chicago 6, Ill. (also powdered)  
 Dairy Products Sales Co., 53 Park Pl., New York 7, N. Y.  
 Dairyland Milk Corp., 820 Hampden Ave., St. Paul 8, Minn.  
 Dairymen's League Cooperative Assn., Inc., 11 W. 42nd St., New York 18, N. Y.  
 Goshen Milk Condensing Co., 1114 S. Ninth St., Goshen, Ind.

Hawthorn-Melody Farms Dairy of Wis., Whitewater, Wis.  
 J. H. Hobson Co., 11 N. Juniper St., Philadelphia, Pa.  
 Indiana Condensed Milk Co., Indianapolis, Ind.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Kraft Foods Co., 500 Peshtigo St., Chicago, Ill.  
**LAND O' LAKES CREAMERIES, INC.**, 2215 Kennedy St., N. E. Minneapolis 13, Minn.  
 Midlands Farm Products, 6 No. Michigan Ave., Chicago 4, Ill.  
 North Star Dairy, 625 New York Bldg., St. Paul, Minn.  
 Oatman Brothers, Inc., 151 Middle Ave., Sandwich, Ill.  
 The Pace Dairy Co., 235 Wade St., Toledo, Ohio.  
**PREFERRED MILK PRODUCTS, INC.**, 500 Fifth Ave., New York 18, N. Y.  
 Roberts Dairy Co., Omaha 1, Nebr.  
**ROSS & ROWE, INC.**, 50 Broadway, New York 4, N. Y.  
 Simmons Dairy Products, Ltd., 7 W. Front St., Cincinnati 2, Ohio.  
**SWIFT & CO., U. S. Yards, Chicago 9, Ill.**  
 Twin City Milk Producers Assn., 2402 University, St. Paul, Minn.  
 Waterloo Milk Co., Inc., Waterloo, Illinois

## DRY BUTTERMILK SOLIDS

Dairyland Milk Corp., 820 Hampden Ave., St. Paul, Minn.

## DRY WHOLE MILK

Dairyland Milk Corp., 820 Hampden Ave., St. Paul, Minn.  
**PREFERRED MILK PRODUCTS, INC.**, 500 Fifth Ave., New York 18, N. Y.  
**ROSS & ROWE, INC.**, 50 Broadway, New York 4, N. Y.

## MILK FAT

Goshen Milk Condensing Co., 1110-24 So. 9th St., Goshen, Ind.  
**LAND O' LAKES CREAMERIES, INC.**, 2215 Kennedy St., N. E. Minneapolis 13, Minn.

## MILK: Powder and Solids

**AMERICAN DRY MILK INSTITUTE, INC.**, 221 N. LaSalle St., Chicago 1, Ill. (information source)  
 Alma Dry Milk Co., Alma, Wis.  
 Alta California Dairies, Inc., 753 Bryant St., San Francisco 7, Calif.  
**ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.**  
 Badger Milk Products Co., Inc., 3326 W. Capitol Dr., Milwaukee 9, Wis.  
 Basic Industries, 919 N. Michigan Ave., Chicago 11, Ill.  
 The Borden Co., 350 Madison Ave., New York 17, N. Y.  
 Blue Moon Foods, Inc., Thorp, Wis.  
 Bowman Dairy Company, 140 W. Ontario St., Chicago, Ill.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 C. W. Burckhalter, Inc., 156 Franklin St., New York 13, N. Y.  
**BURKE PRODUCTS CO., INC.**, 317 W. Hubbard St., Chicago, Ill.  
 Central Missouri Milk Cooperative, Marshall, Mo.  
 Chippewa County Co-op Dairy, Bloomer, Wis.  
 Consolidated Dairy Products Co., Seattle, Wash.  
 Dairymen's League Co-operative Assn., Inc., 120 W. 42nd St., New York, N. Y.  
 Dairyland Milk Corp., 820 Hampden Ave., St. Paul 8, Minn.  
 Dairy Products Sales Co., 53 Park Pl., New York 7, N. Y.  
 Dried Milk Products Co-op., Eau Claire, Wis.  
 Golden State Sales Corp., Golden State Co., Ltd., 425 Battery St., San Francisco 11, Calif.  
 The Goshen Milk Condensing Co., 1114 S. Ninth St., Goshen, Ind.  
 Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.  
 Hawthorn-Melody Farms Dairy of Wis., Whitewater, Wis.  
 J. H. Hobson Co., 11 N. Juniper St., Philadelphia, Pa.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 June Dairy Products Co., 223 Coles, Jersey City, N. J.  
 J. Klarberg & Co., 59-31 161st St., Jamaica, L. I. 2, N. Y.  
 Ladysmith Creamery Co., Ladysmith, Wis.



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Midlands Farm Products, 6 No. Michigan Ave., Chicago 40, Ill.

Kraft Foods Co., 500 Peshtigo Ct., Chicago, Ill.  
North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.  
Pet Milk Sales Corp., 1401 Arcade Bldg., St. Louis, Mo.  
The Page Dairy Co., 235 Wade St., Toledo, Ohio.

PREFERRED MILK PRODUCTS INC., 500 Fifth Ave., New York 18, N. Y.

Producers Creamery Co., 555 W. Phelps, Springfield, Mo.

Roberts Dairy Co., Omaha 1, Nebr.

ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.

Sand Creek Creamery Co., Sand Creek, Wis.

SENNEFF-HERR CO., P. O. BOX 364, Sterling, Ill.

Simmons Dairy Products, Ltd., 27 W. Front St., Cincinnati 2, Ohio.

SWIFT & CO., U. S. Yards, Chicago 9, Ill.

Twin City Milk Producers Assn., Marshall, Mo.

White Stokes Co., Inc., 8615 Jasper Place, Chicago 9, Ill.

WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

PREFERRED MILK PRODUCTS, INC., 500 Fifth Ave., New York 18, N. Y.

ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.

## NONPAREIL SEEDS

Chas. F. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.

Ozone Confectioners & Bakers Supply Co., Inc., 450 W. 31st St., New York 1, N. Y.

Schall & Co., 81 Barclay St., New York 7, N. Y.

Wallace & Co., Washington & Park Aves., Brooklyn, N. Y.

## NOUGAT CREME

BURKE PRODUCTS CO., INC., 317 W. Hubbard, Chicago 10, Ill.

Chip-ee Mfg. Co., 810 St. John St., Allentown, Penna.

L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.

Charles Denberry, Inc., 524 Magazine St., New Orleans 1, La.

Crandall Pettee Co., Inc., 84th St. at Cooper Ave., Brooklyn N. Y.

Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.

SENNEFF-HERR CO., P. O. BOX 364, Sterling, Ill.

J. W. Shaner & Co., 105 Debevoise St., Brooklyn 6, N. Y.

Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.

O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

White Stokes Co., 3615 Jasper Place, Chicago 9, Ill.

## OIL: Animal

ARMOUR & COMPANY, Union Stock Yards, Chicago 9, Ill.

Cudahy Packing Co., 221 N. LaSalle St., Chicago, Ill.

Cudahy Packing Co., Box 6787, Memphis 8, Tenn.

SWIFT & COMPANY, Union Stock Yards, Chicago 9, Ill.

Wilson Company, Union Stock Yards, Chicago 9, Ill.

## OIL: Cottonseed

THE BEST FOODS INC., 1 E. 43rd St., New York 17, N. Y.

Cudahy Packing Co., Box 6787, Memphis 8, Tenn.

E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.

DURKEE FAMOUS FOODS, Division of The Glidden Company, 2070 Elston Ave., Chicago 47, Ill.

H. A. Johnson Co., 221 State St., Boston 9, Mass.

Proctor & Gamble Distributing Co., Cincinnati, Ohio.

Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

Wesson Oil & Snowdrift, Inc., 1464 W. 37th St., Chicago, Ill.

## OIL: MINERAL

The Malone Oil Co., 2197 East 18th St., Cleveland 15, Ohio

Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

## MOLASSES

AMERICAN MOLASSES CO., 120 Wall Street, New York 5, N. Y.

American Sugar Refining Co., 120 Wall Street, New York 5, N. Y.

H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N. J.

Boston Molasses Co., 131 State St., Boston 9, Mass.

Colonial Molasses Co., 96 Forrest, Jersey City 4, N. Y.

F. Duff & Sons, Inc., 820 Grant Bldg., Pittsburgh, Pa.

Holloway Corp., 120 Wall St., New York 5, N. Y.

H. A. Johnson Co., 221 State St., Boston 9, Mass.

Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.

McCahan Sugar Refinery, 101 Front St., Philadelphia, Pa.

Michigan Sugar Co., Saginaw, Mich.

THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.

REFINED SYRUPS & SUGARS, INC., Yonkers 1, N. Y.

J. Stromeyer Co., 431 N. 38 St., Philadelphia, Pa.

Maxwell Tauek & Co., Inc., 120 Wall St., New York 5, N. Y.

## NIACIN (Nicotinic Acid)

Abbott Laboratories, North Chicago, Ill.

ARMOUR & CO., U. S. Yard, Chicago 9, Ill.

Merck & Co., Rahway, N. J.

Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Mo.

## NON-FAT DRY MILK

Dairyland Milk Corp., 820 Hampden Ave., St. Paul, Minn.





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- Sea Foam Kisses • Hand Roll Whipped Cream Chocolates

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## OILS: Vegetable

**ARMOUR & CO.**, Union Stock Yards, Chicago 9, Ill.  
**THE BEST FOODS INC.**, 1 E. 43rd St., New York 17, N. Y.  
Capital City Products Co., Columbus 8, Ohio.  
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.  
**DURKEE FAMOUS FOODS**, Division of The Glidden Co.,  
2670 Elston Ave., Chicago 47, Ill.  
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.  
The Humko Co., Memphis 1, Tenn.  
**SWIFT & CO.**, U. S. Yards, Chicago 9, Ill.  
Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo,  
New York  
Welch, Holme & Clark Co., Inc., 439 West St., New York  
14, N. Y.  
Wesson Oil & Snowdrift Sales Co., 21 West St., New York  
6, N. Y.

## PASTE: Almond

American Almond Products Co., 103 Walworth, Brooklyn  
5, N. Y.  
American Pistachio Corp., 111 Reade St., New York 13,  
N. Y.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Henry Heide, Inc., 313 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
National Almond Products Co., Inc., 129 Patcher Ave.,  
Brooklyn 21, N. Y.  
**SENNEFF-HERR CO.**, P. O. BOX 364, Sterling, Ill.  
Spencer Importing Co., 105 Hudson St., New York, N. Y.

## PASTE: Caramel

Charles Dennerly, Inc., 524 Magazine St., New Orleans 7, La.  
**SENNEFF-HERR CO.**, P. O. BOX 364, Sterling, Ill.  
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

## PASTE: Coffee

**AMERICAN FOOD LABORATORIES, INC.**, 800 Atlantic  
Ave., Brooklyn, N. Y.  
Globe Extracts, Inc., 2896 Fulton St., Brooklyn 7, N. Y.

## PASTE: Coconut—See Coconut

## PASTE: Fruit

Max Ams, Div. of Airline Foods, Corp., 1130 W. Elizabeth  
Ave., Linden, N. J.

## PASTE: Peach or Apricot Kernel

American Almond Products Co., Inc., 103-07 Walworth St.,  
Brooklyn 5, N. Y.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## PEANUT BUTTER

National Almond Products Co., Inc., 129 Patcher Ave.,  
Brooklyn 21, N. Y.  
Old Reliable Peanut Co., Inc., Suffolk, Va.  
H. A. Robinson Co., Inc., 722 Commerce St., Lynchburg, Va.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## PEANUT MEAL

Cantelou Bros., Montgomery, Ala. (Brokers)  
Cleburne Peanut & Products Co., Cleburne, Tex.

## PEANUT OIL

Atkins, Kroll & Co., 320 California St., San Francisco 4,  
Calif.  
**THE BEST FOODS INC.**, 1 E. 43rd St., New York 17, N. Y.  
Capital City Products Co., Columbus 8, Ohio  
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.  
(Refiners)  
**DURKEE FAMOUS FOODS**, Division of The Glidden  
Company, 2670 Elston Ave., Chicago 47, Ill.  
**DURKEE FAMOUS FOODS**, Elmhurst, L. L., N. Y.  
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.  
Hind-Rolph & Co., 230 California St., San Francisco, Cal.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
S. L. Jones & Co., 140 California St., San Francisco, Cal.  
**MAGNUS, MABEE & REYNARD, INC.**, 16 Desbrosses St.,  
New York 13, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
Sessions Co., Inc., Enterprise, Ala.  
Suffolk Oil Mill, Inc., Suffolk, Va.  
**SWIFT & CO.**, U. S. Yards, Chicago 9, Ill.  
Trinity Cotton Oil Co., Dallas, Tex.

## PEANUTS

Alabama Gin & Peanut Co., Samson, Alabama.  
Alabama Pecan Exchange, Phenix City, Alabama.  
Albany Peanut Co., Albany, Ga.  
Albemarle Peanut Co., Edenton, N. C.  
American Peanut Co., Suffolk, Va.  
Anderson-Pendner Peanut Co., Greenwood, Fla.  
Arlington Peanut Co., Arlington, Ga.  
Bain Peanut Co., Albany, Ga.  
Bertie Peanut Co., Roxobel, N. C.  
Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
California Peanut Co., 630 20th St., Oakland, Calif.  
Carolina Peanut Co., Inc., Powellsville, N. C.

Columbian Peanut Co., Norfolk, Va.  
Dayton Nut Products Co., Dayton, Ohio.  
De Leon Peanut Co., De Leon, Texas.  
Dixie Peanut Co., Williamston, N. C.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Donaldsville Grain & Elevator Co., Donaldsonville, Ga.  
Dothan Oil Mill Co., Dothan, Ala.  
The Edenton Peanut Co., Edenton, North Carolina.  
Farmers Nut Corp., 400 Madison Ave., New York 17, N. Y.  
Farmers Product Co., Inc., Thomasville, Ga.  
Fletcher-Wilson Coffee Co., Nashville, Tenn.  
Franklin Peanut Co., Franklin, Va.  
Georgia Peanut Co., Moultrie, Ga.  
Greenwood Products Co., Graceville, Fla. (Shelling Plant)  
Hines Peanut Co., Boykins, Va.  
Home Fertilizer & Cotton Oil Co., Headland, Ala.  
Hou-Tex Peanut Co., Houston, Texas.  
Tom Huston Peanut Co., Columbus, Ga.  
Alonzo E. Johnson Oil Co., Brundige, Ala.  
Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1,  
Wis.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Kelling Nut Co., 2800 W. Belmont, Chicago 18, Ill.  
The Kelly Co., 755 Carnegie Ave., Cleveland 15, Ohio.  
Lunnis & Co., 148 N. Delaware Avenue, Philadelphia 6,  
Pa.  
John H. Maclin Peanut Co., Albany, Georgia.  
Millard-United Co., 1030 N. Cambridge St., Chicago, Ill.  
Miller Pecan Co., Sylvester Rd., Albany, Ga.  
National Almond Products Co., Inc., 129 Patcher St., Brook-  
lyn 21, N. Y.  
National Peanut Council, 231 Willard Hotel, Washington  
4, D. C. (Information source)  
Old Dominion Peanut Corp., Norfolk, Va.  
Old Reliable Peanut Co., Inc., Suffolk, Va.  
Parker Peanut Co., Suffolk, Va.  
Pioneer Peanut Milling Co., Midland City, Ala.  
Planters Nut & Chocolate Co., Suffolk, Va.  
Pond Bros. Peanut Co., Inc., Suffolk, Va.  
Geo. F. Porbeck Co., Little Rock, Ark.  
Pretlow Peanut Co., Franklin, Va.  
Producers Peanut Co., Suffolk, Va.  
H. A. Robinson Co., Inc., Lynnhburg, Va.  
Robinson Pecan Growers, Elizabeth City, N. C.  
Severn Peanut Co., Severn, N. C.  
Southern Cotton Oil Co., New Orleans, La.  
Southern Peanut Co., Dublin, N. C.  
Southwestern Peanut Co., Abilene, Tex.  
The Suffolk Peanut Co., Suffolk, Va.  
Sunset Sternau Food Co., 520 Folsom Avenue, San Fran-  
cisco, Cal.  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md.  
Troy Peanut Co., Troy, Ala.  
Virginia Peanut Co., Troy, Ala.  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence  
7, R. I.  
Virline Peanut Company, Suffolk, Va.  
Alex Wolert Co., Tyler, Texas.  
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Or-  
leans 6, La.



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Alamo Pecan Co., 1130 N. Charles St., Baltimore 1, Md.  
Bass Pecan Co., Lumberton, Miss.  
Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
H. J. Bergeron Pecan Shelling Plant, New Roads, La.  
W.M. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.  
Carter Pecan Co., Box 2125, Walco, Texas.  
Charles Denny, Inc., 524 Magazine St., New Orleans 1, La.  
Delicious Pecan Co., Sta. A, Box 4212, San Antonio, Tex.  
Deluxe Shelled Nut Co., 1073 W. Harrison St., Chicago 7, Ill.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Consolidated Pecan Sales Co., Albany, Ga.  
Dixie Paper Shell Pecan Exchange, Inc., Barnesville, Ga.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
J. R. Fleming & Co., Inc., Weatherford, Texas.  
Pelican Pecan & Food Products Co., St. Martinville, La.  
R. E. FUNSTEN CO., 1515 Delmar Blvd., St. Louis 3, Mo.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
Hildreth Pecan Co., Brundige, Ala.  
H. A. Johnson Co., 221 State St., Boston 3, Mass.  
Kelling Nut Co., 2800 Belmont, Chicago 18, Ill.  
Miller's Pecan Nut Cracker, Baconton, Ga.  
Miller Pecan Co., Sylvester Rd., Albany, Ga.  
Monroe Pecan Products Inc., Waycross, Ga.  
Monticello Pecan Co., Tallahassee, Florida.  
Natches Pecan Shelling Co., Natchez, Miss.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
Orangeburg Pecan Co., Orangeburg, S. C.  
Pecan Shellers Cooperative, P. O. Box 7064, Houston, Tex.  
Geo. F. Porbeck Co., Little Rock, Ark.  
Princess Pecans, Inc., Camilla, Ga.  
Ramsey Pecan Co., Brownwood, Texas.  
Schuster Importing Co., Inc., 323 Greenwich St., New York 32, N. Y.  
Southern Pecan Co., Inc., 516 Magazine St., New Orleans, La.  
Southern Pecan Shelling Co., San Antonio 7, Texas  
Southland Pecan Co., Columbus, Ga.  
Sunshine Pecan Co., Box 4, Sta. A, San Antonio, Tex.  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md.  
H. M. Thames Pecan Co., P. O. Box 1066, Mobile 6, Ala.  
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
Chas. P. Wagner & Bro., 322 Tchopuitoulas St., New Orleans 6, La.  
Alex. Woldert, Tyler, Texas.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**  
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

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**for CONFECTIONERS**

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 T. H. Angermeyer & Co., 245 Seventh Ave., New York 1, N. Y.  
 Basic Industries, 919 N. Michigan Ave., Chicago 11, Ill.  
**BURKE PRODUCTS CO., INC.**, 317 W. Hubbard St., Chicago, Ill.  
**CALIFORNIA FRUIT GROWERS EXCHANGE**, Products Dept. 616 E. Grove St., Ontario, Cal.  
 Colyer Pectin Co., 10 W. 47th St., New York 19, N. Y.  
 General Food Sales Company, 350 Park Avenue, New York, N. Y.  
 Mutual Citrus Products Co., Anaheim, Cal.  
 National Food Product Co., Inc., Winchester, Va.  
 National Pectin Products Co., 2656 W. Cullerton Ave., Chicago, Ill.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 Sardik Food Products Corp., Shirlev, Ind.  
 D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Penn.  
**SPEAS CO.**, 2400 Nicholson Ave., Kansas City 1, Mo.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 White Stokes Co., Inc., 3615 Jasper Place, Chicago 9, Ill.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## PEELS: Candied

Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO., INC.**, 100 Hudson St., New York 13, N. Y.  
**CINCINNATI FRUIT & EXTRACT WORKS**, 422 W. 4th St., Cincinnati 2, Ohio.  
 R. U. Delapenha & Co., Inc., 57 Laight St., New York, N. Y.  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
 Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Leghorn Trading Co., 21 West St., New York, N. Y.  
 Liberty Cherry & Fruit Co., Inc., Covington, Ky.  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
 C. M. PITT & SONS CO., Key Highway, Baltimore 36, Md.  
**RED LINE COMMERCIAL CO., INC.**, 280 Broadway, New York 8, N. Y.  
 Richardson Corp., P.O. Box 790, Rochester 3, N. Y.  
 Standard Fruit Processing Co., 2600 W. 19th St., Chicago, Ill.  
 The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
 The Tsaloglou Co., 131 State St., Boston, Mass.  
 Chas P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
**WOOD & SELICK, INC.**, 36 Hudson St., New York 13, N. Y.

## PIGNOLIAS

American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
 Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.  
 A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.  
 Wm. A. Higgins & Co., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
 Schuster Importing Co., Inc., 323 Greenwich St., New York 32, N. Y.  
 Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
 Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

## PINEAPPLE

Atkins. Kroll & Co., 320 California St., San Francisco 4, Calif.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 California Packing Corp., 130 Market St., San Francisco, Calif.  
**WM. A. CAMP CO., INC.**, 100 Hudson St., New York 13, N. Y.  
 Crandall Pettee Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
 Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.  
 Hawaiian Pineapple Company, Ltd., 215 Market St., San Francisco, Calif.  
 Libby, McNeill & Libby, U. S. Stock Yards, Chicago 9, Ill.  
 Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
**THE C. M. PITT & SONS CO.**, Key Highway & Boyle St., Baltimore 36, Md.  
**RED LINE COMMERCIAL CO.**, 280 Broadway, New York 8, N. Y.  
 Louis Segal & Co., 310 E. Thompson St., Philadelphia 25, Pa.  
 The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio



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 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

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American Pistachio Corp., 111 Reade St., New York 13, N. Y.  
 Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
**WM. A. CAMP CO., INC.**, 100 Hudson St., New York 13, N. Y.  
 T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
 Embro Popcorn Co., 1020 S. 4th St., St. Louis 4, Mo.  
 John N. Germack, 1346 E. Vernon Highway, Detroit, Mich.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
**RED LINE COMMERCIAL CO., INC.**, 280 Broadway, New York 8, N. Y.  
 Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.  
 Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

## POPCORN

American Popcorn Co., Sioux City, Iowa.  
 Armstrong Popcorn Co., Lake View, Iowa.  
 Blevins Popcorn Co., 3098 Charlotte Ave., Nashville, Tenn.  
 Baby Rice Popcorn Co., Waterloo, Wis. (Growers)  
 Berry Seed Co., Clarinda, Iowa.  
 Central Popcorn Co., Schaller, Iowa.  
 The Albert Dickinson Co., 2750 W. 35th St., Chicago 32, Ill.  
 Lummis & Co., Inc., 148 N. Delaware Ave., Philadelphia, Pa.  
 Embro Popcorn Co., 1020 S. 4th St., St. Louis, Mo.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Manley, Inc., 1920 Wyandotte St., Kansas City 8, Mo.  
 Northwest Popcorn Co., 1020 S. 4th St., St. Louis, Mo.  
 Premier Popcorn Co., Watska, Ill.  
 Reynolds Popcorn Co., Osgood, Ind.  
 Robinson Popcorn Co., 3632 Latimore Rd., Cleveland 22, Ohio  
 U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio  
 Virginia & Spanish Peanut Co., Dexter & Cromwell Sts., Providence 7, R. I.  
 Weaver Popcorn Co., Huntington, Ind.  
 Western Popcorn Co., State St., Atlantic, Iowa.  
 G. D. Wright & Son, 2851 Derbyshire Rd., Andrews, Ind.  
 Wyandot Popcorn Co., Marion, Ohio.  
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Vice President and General Manager  
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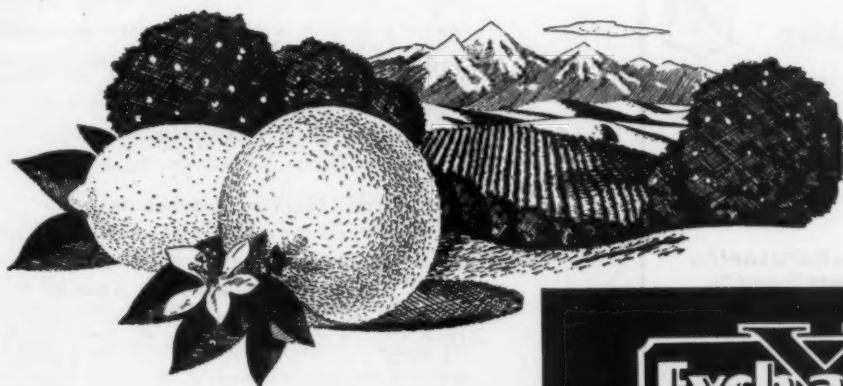
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 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

## PRUNES


Max Ams Division of Airline Foods Corp., 1130 W. Elizabeth Ave., Linden, N. J.  
 Atkins. Kroll & Co., 320 California St., San Francisco 4, Calif.  
 California Fruit Concentrate Co., P.O. Box 1987, Fresno, Calif.  
 California Packing Corp., 120 Market St., San Francisco, Calif.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.**  
 Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Rosenberg Bros. & Co., 334 California St., San Francisco, Calif.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## RAISINS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
 American Vineyard Investment Company, 1102 Pacific S. W. Bldg., Fresno, Calif.  
 Boland Bros., Kerman, Calif.  
 Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 California Packing Corp., 101 California St., San Francisco 19, Calif.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.**  
 Consolidated Packing Company, 150 California St., San Francisco, Calif.  
 Del Key Packing Company, Del Rey, Calif.  
 El Mar Packing Company, Fresno, Calif.  
 Enoch Packing Company, Del Rey, Calif.  
 Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Lion Packing Company, Fresno, Calif.  
 Liberty Dried Fruit Packing Company, Modesto, Calif.  
 Pacific Raisin Company, Fowler, Calif.  
 Pelolan Packing Company, Reedley, Calif.  
 Rosenberg Bros. & Company, 334 California St., San Francisco 6, Calif.  
 Sun-Maid Raisin Growers Assn., Fresno 23, Calif.  
 Turlock Dehydrating & Packing Company, Inc., Turlock, Calif.  
 Virginia & Spanish Peanut Co., Providence 7, R. I.  
 Chas. F. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
 West Coast Growers & Packers, Fresno, Calif.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## RESEARCH SERVICES

**APPLIED SUGAR LABORATORIES, 120 Wall St., New York Quinine & Chemical Works, Inc., 99 N. 11th St., Brooklyn 11, N. Y.**  
 York 5, N. Y.  
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**ROSS & ROWE, INC., 50 Broadway, New York 4, N. Y.**  
**SUGAR INFORMATION, INC., 52 Wall St., New York 5, N. Y.**  
 O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## SACCHARIN

**F. R. DREYER, INC., 110 W. 10th St., New York 11, N. Y.**  
 Fine Chemical Co., 150 E. 42nd St., New York, N. Y.

Heydon Chemical Corp., 393 Seventh Ave., New York, N. Y.  
 Chas. L. Hulsing & Company, Inc., 155 Varick St., New York 13, N. Y.  
**MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.**  
 Mallinckrodt Chemical Works, 3600 N. 2nd St., St. Louis 7, Mo.  
 Merck & Co., Inc., Rahway, N. J.  
**MONSANTO CHEMICAL CO., 1700 S. 2nd St., St. Louis 4,**

## SALT

Colonial Salt Co., St. Clair, Mich.  
 Diamond Crystal Salt Co., Inc., St. Clair, Mich.  
 International Salt Co., Scranton, Pa.  
 Morton Salt Co., 120 S. La Salle St., Chicago, Ill.  
 Pennsylvania Salt Mfg. Co., 1000 Widener Bldg., Philadelphia 7, Pa.  
 Worcester Salt Co., 40 Worth St., New York 13, N. Y.

## SEEDS: Poppy and Caraway

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.  
 John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
 Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
 Dodwell & Co. Ltd., 79 Wall St., New York 5, N. Y.  
 T. J. Ducho & Sons, Inc., 117 Hudson St., New York 13, N. Y. (Sesame)  
 Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 J. Klarberg & Co., 89-21 161st St., Jamaica, Long Island 2, N. Y.  
 McLaughlin Gormley King Co., 1715 Fifth St. S. E., Minneapolis 14, Minn. (spices)  
**RED LINE COMMERCIAL CO., INC., 290 Broadway, New York 8, N. Y.**  
**THE WARFIELD COMPANY, 526 W. 22nd St., Chicago 16, Ill.**  
 S. P. Penick & Co., 50 Church St., New York 7, N. Y.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## SESAME SEED

Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.  
 Griffith Laboratories, 1415-31 W. 37th St., Chicago 9, Ill.  
 S. P. Penick & Co., 50 Church St., New York 7, N. Y.  
**THE WARFIELD COMPANY, 526 W. 22nd St., Chicago 16, Ill.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## SHORTENINGS (see also Oils)

**ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.**  
**BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.**  
 Capital City Prod. Co., Columbus 8, Ohio.  
**DURKEE FAMOUS FOODS, Div. of The Glidden Co., 2760 Elston Ave., Chicago 47, Ill.**  
 E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.  
 The Humko Co., Memphis 1, Tenn.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.  
 Robert Kortright Co., Inc., 260 W. Broadway, New York 13, N. Y.  
**SWIFT & CO., U. S. Yards, Chicago 9, Ill.**

## SLAB OIL or DRESSING

**BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.**  
 L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
 E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.  
**DURKEE FAMOUS FOODS, Division of The Glidden Co., 2760 Elston Ave., Chicago 47, Ill.**  
 Chas. L. Hulsing & Co., Inc., 155 Varick St., New York 13, N. Y.  
**MAGNUS, MABEE & REYNARD, INC., 16 Desbrosses St., New York 13, N. Y.**  
 Malone Oil Co., 2197 E. 18th St., Cleveland 15, Ohio  
 Sherwood Refining Company, Inc., 1 W. Forest Ave., Englewood, N. J.  
 L. Sonneborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.  
 Standard Oil Co. of New Jersey, 30 Rockefeller Plaza, New York 20, N. Y. (Mineral)  
 O. J. Weeks Co., Inc., 22 Hudson St., New York 13, N. Y.

## SODA: Baking (Sodium Bicarbonate)

American Cyanamid Co., 30 Rockefeller Plaza, New York 20, N. Y.  
 American Oil & Supply Co., 233 Wilson Ave., Newark 5, N. J.  
 Church & Dwight, 70 Pine St., New York, N. Y.  
 Chas. Hulsing & Co., 155 Varick St., New York 13, N. Y.  
 H. A. Johnson Co., 221 State St., Boston 9, Mass.  
 Innis, Spelden & Co., 117 Liberty St., New York 6, N. Y.  
 Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
 Merck & Co., Inc., Rahway, N. J.  
 Pennsylvania Salt Mfg. Co., 1355 Chestnut St., Philadelphia, Pa.

## SODIUM ACETATE

E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.  
 Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Mo.  
 Merck & Co., Inc., Rahway, N. J.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

## SODIUM BISULPHITE

Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

## SODIUM CITRATE

CALIFORNIA FRUIT GROWERS EXCHANGE, Products Dept., 616 E. Grove St., Ontario, Calif.  
Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, N. J.  
CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.

## SORBITAL

Zapon Division, Atlas Powder Co., Stamford, Conn.

## SORGHUM

Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.

## SOYA: Grits & Whole

A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.  
O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.

## SOYA PRODUCTS: See Also Albumen, Soya

Archer-Daniels-Midland Co., 600 Roanoke Bld., Minneapolis 2, Minn.  
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Spencer Kellogg & Sons, Inc., Decatur 60, Ill.  
A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill. (flour, grits and whole)  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Whitson Products, Division of The Borden Co., 350 Madison Ave., New York 17, N. Y.

## STABILIZER

Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
W. A. Cleary Corp., New Brunswick, N. J.  
Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.  
B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.  
Heyden Chemical Corp., 393 Seventh Ave., New York 1, N. Y.  
National Food Products, 8 S. Dearborn St., Chicago 3, Ill.

## STARCH: Potato

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Morningstar Nicol Inc., 630 W. 51st St., New York, N. Y.  
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.

## STARCH: Sago

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

## STARCH: Tapioca

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.  
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.  
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
George Segal Co., 50 E. 42nd St., New York 17, N. Y.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
Worthington Sales Associates, Suite 311, 325 W. Huron St., Chicago 10, Ill.

## STARCH: Wheat

GENERAL MILLS, INC., SPECIAL COMMODITIES DIV., 400 2nd Ave. S., Minneapolis 1, Minn.

## STEARINE: Animal Oil

ARMOUR & CO., Union Stock Yards, Chicago 9, Ill.  
Clarence Morgan & Co., 919 N. Michigan Ave., Chicago, Ill.  
Strahl & Pitsch, 141 Front St., New York, N. Y.  
SWIFT & CO., U. S. Yards, Chicago 9, Ill.  
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.  
Wilson & Co., Union Stock Yards, Chicago 9, Ill.

## STEARINES (from Vegetable Stocks)

BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.  
E. F. Draw & Co., Inc., 15 E. 26th St., New York 10, N. Y.  
DURKEE FAMOUS FOODS, Division of The Glidden Company, 2670 Elston Ave., Chicago 47, Ill.  
O. J. Weeks Co., Inc., 22 Hudson St., New York 13, N. Y.

## SUGAR: Beet

The Amalgamated Sugar Co., Ogden, Utah.  
American Crystal Sugar Co., Boston Bldg., Denver, Colo.  
Central Sugar Co., Inc., Ft. Wayne, Ind.  
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Franklin County Sugar Co., Colorado Springs, Colo.  
Fuchs & Co., 132 Front St., New York 5, N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
The Garden City Co., Colorado Springs, Colo.  
Great Lakes Sugar Co., 28 W. Adams St., Detroit 26, Mich.  
The Great Western Sugar Co., Sugar Bldg., Denver, Colo.  
Gunnison Sugar Co., Salt Lake City, Utah.  
Holly Sugar Corp., Colorado Springs, Colo.  
Isabella Sugar Co., Mt. Pleasant, Mich.  
Lake Shore Sugar Co., 28 W. Adams St., Detroit 26, Mich.  
Lamborn & Co., 99 Wall St., New York 5, N. Y.  
Layton Sugar Co., Layton, Utah.  
Menominee Sugar Co., Green Bay, Wis.  
Michigan Sugar Co., Saginaw, Mich.  
Monitor Sugar, Division of Robert Gage Coal Co., Bay City, Mich.  
National Sugar Mfg. Co., Sugar City, Colo.  
Northeastern Sugar Co., Bay City, Mich.  
Pauiding Sugar Co., Pauiding, Ohio.  
Rock County Sugar Co., Janesville, Wis.  
Spreckels Sugar Co., 2 Pine St., San Francisco 11, Calif.  
Southwestern Sugar Co., Mt. Clemens, Mich.  
Superior Sugar Refining Co., Menominee, Mich.  
Toledo Sugar Co., Saginaw, Mich.  
Union Sugar Co., San Francisco, Calif.  
Utah-Idaho Sugar Co., Salt Lake City, Utah.  
West Bay City Sugar Co., Bay City, Mich.

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*We have always used the finest and purest ingredients in our candies. And that is one reason we are very satisfied with our liquid sugar installation using Flo-Sweet. Because no finger ever touches it, we know that the sugar going into our mixes is always absolutely pure, and, in addition, liquid sugar accounts for important savings in manpower, space and time.*

(Signed) HERBERT HAUG,  
Executive Vice-President and Treasurer  
Mason Au & Magenheim  
Confectionery Mfg. Co.

## FLO-SWEET LIQUID SUGAR ENDS SUGAR CONTAMINATION PROBLEMS

Time after time, in plant after plant, Flo-Sweet users' experiences prove that they save time and money—and worry—by relying upon this modern way to get *pure* sugar into the mix.

### 3 EASY MECHANICAL STEPS REPLACE 10 COSTLY MANUAL OPERATIONS

Not a finger touches Flo-Sweet! No bags lie around inviting dirt and animal impurities. No handling—no shaking out over the mix! Crystal clear Flo-Sweet Liquid Sugar flows from our specially constructed tanks and delivery equipment into yours, flows from your tanks directly into the mix through sanitary, sealed pipe lines.

### WE TAKE PAINS WITH OUR PRODUCT TO MAKE YOUR PRODUCTION PAINLESS

▶ Because we have pioneered and specialized in this one field, our plant is unsurpassed in its facilities for producing and delivering clean liquid sugar.

Centrifugal Purification—The latest, high-speed centrifugals completely separate impurities from the crystals in raw sugar.

Improved Defecation—All sugar liquor passing through our refinery is defecated by an improved method for increased purity.

Char Purifications—By both bone-char and vegetable-char treatment. This brings Flo-Sweet Liquid Sugar to the peak of quality.

Control Laboratories—Various plant control laboratories constantly check on the quality and purity of Flo-Sweet.

▶ Flo-Sweet is delivered in tank-cars, tank-trucks and tank-ships especially designed for this purpose.

▶ Flo-Sweet delivery men are specially schooled in loading and discharging our liquid sugars cleanly and efficiently.

▶ You may always inspect our production and distribution facilities.

When you get Flo-Sweet, you get sanitation backed by 27 years of successful liquid sugar development and production. Therefore, you get more product improvement, more product control and always-dependable sanitation and service.

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sweet**

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**REFINED SYRUPS & SUGARS, INC.**

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### SUGAR: Cane

American Sugar Refining Co., 120 Wall St., New York 5, N. Y.  
California & Hawaiian Sugar Refining Co., 230 California St., San Francisco, Calif.  
Colonial Sugars Co., 120 Wall St., New York, N. Y.  
B. W. Dyer & Co., 120 Wall St., New York, N. Y.  
Franklin Sugar Refining Co., Public Ledger Bldg., Philadelphia 5, Pa.  
Fuchs & Co., 132 Front St., New York 5, N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
Godchaux Sugars, Inc., Carondelet Bldg., New Orleans 12, La.  
Henderson Sugar Refinery, 749 S. Peters St., New Orleans, La.  
Imperial Sugar Co., Sugar Land, Tex.  
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.  
Lowry & Co., Inc., 99 Wall St., New York 5, N. Y.  
McCahan Sugar Refinery, 101 S. Front St., Philadelphia 6, Pa.  
NATIONAL SUGAR REFINING CO., 129 Front St., New York 5, N. Y.  
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.

Pennsylvania Sugar Co., 139 S. Third St., Philadelphia 26, Pa.  
REFINED SYRUPS & SUGARS, INC., MC DEPT., Yonkers 1, N. Y.  
Revere Sugar Refining Co., 15 Broad St., Boston, Mass.  
Savannah Sugar Refining Corp., Savannah, Ga.  
Sucrest Div., American Molasses Co., 120 Wall St., New York 5, N. Y.  
Utah-Idaho Sugar Co., Salt Lake 1, Utah.  
Western Sugar Refinery, 2 Pine St., San Francisco 11, Calif.

### SUGAR: Corn

American-Maize Products Company, 100 E. 42nd St., New York 17, N. Y.  
CORN PRODUCTS SALES COMPANY, 17 Battery Place, New York 4, N. Y.  
B. W. Dyer & Company, 120 Wall St., New York 5, New York  
Franklin Sugar Refinery, Public Ledger Bldg., Philadelphia 5, Penn.

### SUGAR: Decorated

E. Schlenzig Co., 801 E. 10th Ave., Denver 3, Colo.  
C. STICHLER & CO., Reading, Pa.

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**Keeps candies fresh  
until they are sold . . .  
and consumed —**

## IT'S THE LEVULOSE IN NULOMOLINE

. . . that retards drying, molding, and fermentation of candies during storage, distribution, and sales periods.

## IT'S THE LEVULOSE IN NULOMOLINE

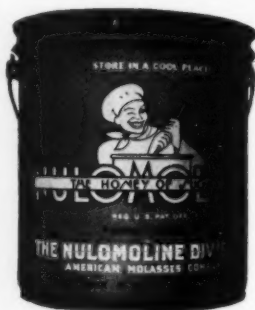
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*. . . its high LEVULOSE content (derived from sucrose) will aid in the protection and preservation of candies that will look well, "eat" well, and keep well, until they are sold and consumed.*



NULOMOLINE has been used by candy manufacturers throughout the world for over 31 years—

**Order in advance  
. . . to avoid  
transportation delays—**

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751 Terminal Street, Los Angeles 21, Calif.

NULOMOLINE, LTD.—1410 Stanley St., Montreal 2, Canada

\*Reg. U. S. Pat. Off.

## SUGAR: Invert

Boston Molasses Co., 131 State St., Boston 9, Mass.  
**BURKE PRODUCTS CO., INC., 317 W. Hubbard St., Chicago 10, Ill.**  
Colonial Molasses Co., Inc., 96 Forrest St., Jersey City, 4, N. J.  
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Franklin Sugar Refining Co., 125 S. Orianna, Philadelphia 5, Pa.  
Morris Fuchs & Co., New York 5, N. Y.  
Holloway Corp., 120 Wall St., New York 5, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
**NATIONAL SUGAR REFINING CO., 120 Front St., New York 5, N. Y.**  
**THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.**  
Crandall Pettie Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.  
**REFINED SYRUPS & SUGARS, INC., Yonkers 1, N. Y.**  
Sunhill Products Co., 120 Wall St., New York 5, N. Y. (also syrup)  
Western Sugar Refinery, 2 Pine St., San Francisco 11, Calif.  
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

## SUGAR: Liquid

American Sugar Refining Co., 120 Wall St., New York 5, N. Y.  
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Franklin Sugar Refinery, Public Ledger Bldg., Philadelphia 5, Pa.  
Morris Fuchs & Co., New York 5, N. Y.  
Inland Sugar Co., 730 W. Oregon St., Milwaukee 1, Wis.  
J. Klarberg & Co., 89-31 161st St., Jamaica, L. I., N. Y.  
Lamborn & Co., 99 Wall St., New York 5, N. Y.  
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.  
Lowry & Co., Inc., 95 Wall St., New York 5, N. Y.  
**NATIONAL SUGAR REFINING CO., 120 Front St., New York 5, N. Y.**  
**THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.**  
Refined Syrups & Sugars, Inc., Dept. M.C. Yonkers 1, N. Y.  
Sucrest Div., American Molasses Co., 120 Wall St., New York 5, N. Y.

## SUGAR: Milk (Lactose)

Innis Selden & Co., 117 Liberty St., New York 6, N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
Sheffield By Products Co., 524 W. 57th St., New York 19, N. Y.  
Sheffield Farms Co., Chemurgic Div., P. O. Box 630 Norwich, N. Y.

## SUGAR: Turbinado

B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.  
Sucrest Div., American Molasses Co., 120 Wall St., New York 5, N. Y.

## SYRUP: Invert Sugar

Apple Growers Assn., 3rd St., Hood River, Ore.  
Boston Molasses Co., 131 State St., Boston 9, Mass.  
Colonial Molasses Co., Inc., 96 Forrest St., Jersey City 4, N. J.  
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.  
Morris Fuchs & Co., New York 5, N. Y.  
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.  
**NATIONAL SUGAR REFINING CO., 120 Front St., New York 5, N. Y.**  
**THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.**  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

## SYRUP: Rock Candy

American Syrup Co., Guttenberg, N. J.  
Max Ams Div., of Airline Foods Corp., 1130 W. Elizabeth Ave., Linden, N. J.  
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis, Mo.  
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.

## THIAMINE HYDROCHLORIDE: (Vitamin B1)

Hoffman-La Roche, Inc., Roche Park, Rutley 10, N. J.  
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St., St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, N. J.  
**CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.**

## TOPPINGS

Max Ams Div., of Airline Foods Corp., 1130 W. Elizabeth Ave., Linden, N. J.  
E. B. Evans Co., American & Lippincott Sts., Philadelphia 33, Pa.  
**SENNEFF-HERR CO., P. O. Box 364, Sterling, Ill.**

## VINEGAR

Apple Growers Assn., 3rd St., Hood River, Ore.  
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.  
Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1, Wis.  
National Fruit Product Co., Inc., Winchester, Va.  
**SPEAS COMPANY, 2400 Nicholson Ave., Kansas City 1, Mo.**

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Enrichment Products Co., 112 E. 19th St., New York 17, N. Y.  
**GENERAL MILLS, INC., Minneapolis 15, Minn.**  
Hoffmann-La Roche Inc., Roche Park, Rutley 10, N. J.  
Lakeside Laboratories, Inc., 1707 E. North Ave., Milwaukee, Wis.  
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St., St. Louis 7, Mo.  
Merck & Co., Inc., Rahway, N. J.  
New York Quinine & Chemical Co., 99 N. 11th St., Brooklyn, N. Y.  
**CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.**  
Sharp & Dohme, Broad and Wallace Sts., Philadelphia 1, Pa.  
Sterwin Chemical, Inc., 1450 Broadway, New York 12, N. Y.  
U. S. Vitamins, 250 E. 43rd St., New York 17, N. Y.  
Vitamins, Inc., 809 W. 58th St., Chicago 21, Ill. (also A, D)

## WAFER PAPER

Schall & Co., 81 Barclay St., New York 7, N. Y.

## WALNUTS: Black

Acker Black Walnut Corp., Broadway, Va.  
Alamo Pecan Co., Warren and Riverside Sts., Baltimore, Md.  
Braun Importing Co., 161 Hudson St., New York 13, N. Y.  
H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N.J.  
Block Brothers, 141-149 Second Ave. S., Nashville 2, Tenn.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.**  
Carter Pecan Co., 210 So. 13th St., P. O. Box 2125 Waco, Texas  
Continental Nut Co., P. O. Box 503, Chico, Calif.  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Herman C. Fisher Co., 230 Calif. St., San Francisco 11, Calif.  
Hammons Products Co., 501 Spring St., Stockton, Mo.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
Lefkovits-Fleisman Co., 120 2nd Ave. S., Nashville, Tenn.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
George F. Porbeck Co., Little Rock, Ark.  
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md.  
The Walnut Shop, Mitchell, Ind.  
**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**  
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.  
Sunshine Pecan Co., P. O. Box 4004 Sta. A., San Antonio 7, Tex.

## WALNUTS: English

H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N.J.  
**WM. A. CAMP CO., INC., 100 Hudson St., New York 13, N. Y.**  
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.  
Braun Importing Co., 161 Hudson St., New York 13, N. Y.

# BETTER CANDY

WITH

## BREWERS DRIED YEAST

A NATURAL SOURCE  
OF  
FLAVOR AND NUTRITION

### This Novel Ingredient

*Imparts flavor  
texture  
keeping qualities  
in*

*Adds B Vitamins  
Proteins  
Minerals  
to*

### Caramels, Fudge, Hard Candy, Nougats

Joint research by the USDA, NCA and BYC at the Candy Laboratory in New Orleans has demonstrated the merits of Brewers Dried Yeast as an ingredient in most types of candy. It improves the flavor, texture and prolongs shelf life . . . at the same time increases the nutritive value of candy by imparting high quality protein, the known B vitamins and essential minerals.

*Brewers Dried Yeast blends well with other flavors.  
Available in fine granulation.*



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## BREWERS YEAST COUNCIL, INC.

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California Walnut Growers Ass'n, 1745 E. 7th St., Los Angeles 54, Calif.  
Continental Nut Co., P. O. Box 503, Chico, Calif.  
Davis Nut Shelling Co., 838 S. Central Ave., Los Angeles, Calif.  
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.  
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.  
Garden City Nut Shelling Co., 699 N. 13th St., San Jose 11, Calif.  
Guggenheim & Co., Box 270, Hayward, Calif.  
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.  
H. A. Johnson Co., 221 State St., Boston 9, Mass.  
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.  
North Side Nut House, 702 N. 13th St., San Jose 11, Calif.  
Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.  
Oregon Nut Shellers, Hillsboro, Ore.  
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
John Scowroft & Sons Co., Ogden, Utah.  
Spencer Importing Co., 105 Hudson St., New York, N. Y.  
Sunset Nut Shelling Co., 520 Folsom St., San Francisco, Calif.  
**RED LINE COMMERCIAL CO., INC., 280 Broadway, New York 8, N. Y.**  
Tas-T-Nut Co., 1803 Longwood St., Baltimore 16, Md.

Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.

**WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.**

### WAX: Carnauba

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.

**BRADSHAW-PRAEGER & CO., 3248 W. 47th Pl., Chicago 32, Ill.**

Dodwell & Co. Ltd., 79 Wall St., New York 5, N. Y.  
Fine Chemical Co., 11 W. 42nd St., New York 18, N. Y.  
Huntington Laboratories, Huntington, Ind.  
Innis, Spelden & Co., 117 Liberty St., New York 6, N. Y.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.  
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.

O. J. Weeks Co., Inc., 16 Hudson St., New York 13, N. Y.  
Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.

### YEAST

**ANHEUSER-BUSCH, INC., 721 Pestalozzi St., St. Louis 18, Mo.**

**BREWER'S YEAST COUNCIL, 314 No. Broadway, St. Louis 2, Mo.**

Standard Brands, Inc., 595 Madison Ave., New York, N. Y.  
**YEAST SALES DIV., JOS. SCHLITZ BREWING CO., Milwaukee 1, Wis.**

# Index of Trade Names

## (Raw Materials Division)

*Very often the trade name of a product is familiar, but a buyer may have no knowledge of the manufacturer of the product. The purpose of this index is to inform the buyer regarding the owner of each trade name.*

*The bold face lines indicate the products of the manufacturers who are using advertising space in THE MANUFACTURING CONFECTIONER.*

*We have endeavored to list every trade name of confectioners' raw materials which has come to our notice. We will appreciate the co-operation of the industry and the supply field in keeping the information for the various departments of this directory up to date and complete and arranged in the most practical manner for convenience of the buyer.—Editor.*

**A-22**—General Mills, Inc., Special Commodities Div., 400 2nd Ave. S., Minneapolis, Minn.

**A. B. BRAND CORN PRODUCTS**—Anheuser—Busch, Inc., 721 Pestalozzi St., St. Louis 18, Mo.

Acomine—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

Acomo—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

Acto Slab Dressing—Standard Oil Co. of N. J., 30 Rockefeller Plaza, New York 20, N. Y.

Airline—Max Ams Div. of Airline Foods Corp., 376 Greenwich St., New York 13, N. Y.

Ajax Icing—Decatur Milling Company, Inc., P. O. Box 70, Decatur 60, Ill.

**ALADA**—Armour & Company, Union Stock Yards, Chicago 9, Ill.

Alba Chocolate Coating—D. Ghirardelli Co., 940 North Point St., San Francisco, Calif.

Albuveg—Francony Laboratories, Inc., 178 Jamaica Ave., Jamaica 3, N. Y.

Alcolec—American Lecithin Co., Inc., 57-01 32nd St., Woodside, L. I., N. Y.

Aldo 33 Emulsifier and Aldo 40 Shortening Extender—Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.

**ALESTA FLAVORS**—Dodge & Olcott Inc., 180 Varick St., New York 14, N. Y.

Alto Chocolate Coating—D. Ghirardelli Co., 940 North Point St., San Francisco, Calif.

**ALBUSOY**—Glidden Co., 1856 Leclair St., Chicago, Ill.

Albumin-Soy — Archer-Daniels-Midland Company, 800 Roanoke Bldg., Minneapolis 2, Minn.

Alva Flavors—Van Ameringen-Haebler, Inc., 315 Fourth Avenue, New York 10, N. Y.

Amaizo Brand Corn Products—American Maize Products Co., 100 E. 442nd St., New York 17, N. Y.

Amaizo—American Maize Products Company, 100 E. 42nd St., New York 17, N. Y.

Ambriol—Sterwin Chemicals, Inc., 170 Varick St., New York 13, N. Y.

**AMBROSIA**—Ambrosia Chocolate Co., 1109 N. Fifth Street, Milwaukee 3, Wisconsin.

**AMDEGG**—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.

**AMERICAN COFFEE PASTE**—American Food Laboratories, 860 Atlantic Ave., Brooklyn 17, N. Y.

American H. & E—The American Sugar Refining Co., 120 Wall St., New York 5, N. Y.

Amioca—National Starch Products, 270 Madison Ave., New York 4, N. Y.

**AMITEX**—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.

Amolco Refiner's Syrups—American Molasses Co., 120 Wall St., New York 5, N. Y.

**APPLECOSE CONCENTRATED APPLE JUICE**—Speas Co., Kansas City 1, Mo.

Aqualized—Glyco Prods. Co. Inc., 26 Court St., Brooklyn 2, N. Y.

**ARBUCKLE'S CANE SUGAR**—National Sugar Refining Co., 129 Front St., New York 5, N. Y.

Argonaut—Golden State Co., Ltd., 425 Battery St., San Francisco, Cal.

Aristocrat Starch—D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.

Arlecin—Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minneapolis 2, Minn.

**ARMOLA**—Armour & Company, Union Stock Yards, Chicago 9, Illinois.

Armstro—American Maize Products Company, 100 E. 42nd St., New York 17, N. Y.

**AROMANILLA**—Aromanilla Co., Inc., 6 Varick St., New York 13, N. Y.

Arosol—Sterwin Chemicals, Inc., 170 Varick St., New York 13, N. Y.

Aroostocrat Potato Starch—Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.

**ATLAS COLORS AND FLAVORS**—H. Kohnstamm & Company, Inc., 87 Park Pl., New York 7, N. Y.

Avenex—Quaker Oats Co., 17 Battery Place, New York 4, N. Y.

**B-24**—General Mills, Inc., Special Commodities Div., 400-2nd Ave. S., Minneapolis, Minn.

Bac Butter Flavor—Robert Kortright Co., Inc., 260 West Broadway, New York 13, N. Y.

Bakerettes—Walter Baker & Company, Inc., Dorchester 24, Massachusetts.

**BAKERS PURE**—Armour & Co., Union Stock Yards, Chicago 9, Ill.

**BB CHOCOLATE PRODUCTS**—Blumenthal Bros., Margaret & James Sts., Philadelphia 37, Pa.

Barrington Hall—Baker Importing Company, 212 Second St. N., Minneapolis 1, Minn.

**BASIC HYFAT**—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.

Bay State—H. A. Johnson Co., 221 State Street, Boston 9, Mass.

**BEST FOODS VEO**—Best Foods, Inc., 1 E. 43rd St., New York 16, N. Y.

Bestovall—H. A. Johnson Co., 221 State Street, Boston 9, Mass.

Beurrim—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.

**BIG "3" JELL POWDER**—Sennett-Herr Co., P. O. Box 364 Sterling, Ill.

Bixo—Robert Kortright Co., Inc., 260 W. Broadway, New York 13, N. Y.

**BLACKHAWK VANILLA CHOC. COATING**—Warfield Chocolate Company, 536 W. 22nd Street, Chicago 16, Illinois.

Black Palm Dates—Smyrna Imports Co., Inc., 159-161 Hudson St., New York 13, N. Y.

**BLACK WARRIOR VANILLA CHOC. COATING**—Warfield Chocolate Company, 536 W. 22nd Street, Chicago 16, Ill.

**BLenco**—National Foods Products, 8 S. Dearborn St., Chicago 3, Ill.

**BLUE DIAMOND ALMONDS**—California Almond Growers Exchange, 1802 C St., Sacramento, California.

Blue Pirate Brand Filberts—Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.

Blue Ribbon Nuts—Continental Nut Co., P. O. Box 503, Chico, Calif.

Boontex Vegetable Shortenings—E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.

**BON BON SHINO**—Senneff-Herr Co., P. O. Box 364 Sterling, Ill.

Bourbovan—Felton Chemical Co., 599 Johnson Ave., Brooklyn 6, N. Y.

**BROOKFIELD PRODUCTS**—Swift & Company, Union Stock Yards, Chicago 9, Ill.

**BUFFALO SPECIAL MOULDING STARCH**—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.

Buon Sapor Cottonseed Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.

**BURCO**—Burke Products Co., 317 W. Hubbard St., Chicago, Ill.

Buttarom—Sterwin Chemicals, 170 Varick St., Brooklyn 13, N. Y.

**CALEMONA**—California Fruit Growers Exchange, 616 E. Grove St., Ontario, Calif.

**CALIFORANGE**—California Fruit Growers Exchange, 616 E. Grove St., Ontario, Calif.

**CAMEO LIGHT SWEET CHOCOLATE COATING**—Warfield Chocolate Company, 536 W. 22nd St., Chicago 16, Ill.

Capitol—Dairyland Milk Corp., 1041 Raymond Ave., St. Paul 8, Minn.

Carnation Klearol—L. Sonneborn Sons, Inc., 88 Lexington Ave., New York 16, N. Y.

Carob Flour—Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.

Centrol Lecithin—Central Soya Co. Inc., 300 Ft. Wayne Bank Bldg., Ft. Wayne 2, Indiana.

**CERELOSE**—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.

**CERTIFIED GLAZE**—Bradshaw—Praeger & Company, 3248 W. 47th Place, Chicago 32, Ill.

Ceylona Paste—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.

Chef Paulin's Brand Eggs—Christian & Co., Inc., 1121 Penn Ave., Pittsburgh 22, Pa.

Choclotone—Ph. Chaley, Inc., 160 E. 56th St., New York 22, N. Y.

**CHOCOLIN**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.

**CHOVIS**—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.

Chuee—Veg—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.

Cico-Egg Albumen—Consumers Import Company, Inc., 350 Fifth Ave., New York, N. Y.

Cinacoa—Traders Oil Mill Company, Ft. Worth 1, Texas.

Cinolacto—Cino Chemical Co., 412 Elm St., Cincinnati 2, O.

Circle 3 Star Tapioca Flour—Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.

Clarojel—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.

Clearate and Clearfla—W. A. Cleary Corp., Box 575, New Brunswick, N. J.

**CLIMAX BRAND IMITATION FLAVORS**—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.

**CLIMAX SHORTENING**—Armour & Company, Union Stock Yards, Chicago 9, Ill.

**CLINTOSE**—Clinton Industries, Clinton, Iowa.

**CLOVERBLOOM EGG PRODUCTS**—Armour & Company, Union Stock Yards, Chicago 9, Ill.

Cobee Brand—E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.

Cocosol—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.

Coleman Pure Vanilla Extract—Foote & Jenks, Jackson, Mich.

**CONFECTIONERS CRYSTAL STAR SYRUP**—Corn Products Sales Co., 17 Battery Pl., New York 4, N. Y.

**CONFECTO-JEL**—Speas Company, 2400 Nicholson Ave., Kansas City 1, Mo.

Confex—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.

Contra Sweet—Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.

**CONVERTIT**—The Nulomoline Div., American Molasses Co., 120 Wall St., New York 5, N. Y.

Cornell Corn Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.

**COSMO FLAVORS**—Dodge & Olcott Inc., 180 Varick St., New York 14, N. Y.

Coumarin Monsanto—Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo.

Cox Gelatine—Thomas W. Dunn Company, 338 Pearl St., New York 7, N. Y.

Crema-Mello—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.

Cream Phosphate—Rumford Chemical Works, 9 Newman Ave., Rumford 16, R. I.

**CREMOL**—Swift & Company, Chicago 9, Illinois.

**CRITERION BRAND IMITATION FLAVORS**—H. Kohnstamm & Company, Inc., 87 Park Pl., New York 7, N. Y.

Crystal Corn Syrup—American Maize Products Co., 100 E. 42nd St., New York, N. Y.

Crystal A Sugar—Franklin Sugar Refining Co., Philadelphia, Pa.

**CULTURED EXTRIN AA PASTE AND POWDER**—Extrin Foods Inc., 70 Barclay St., New York 7, N. Y.

C X C—Foote & Jenks, Jackson, Mich.

**CYCLOTENE FLAVOR INTENSIFIER**—Dow Chemical Co., Midland, Mich.

Daco 93—Davis & Company, 1430 W. 9th St., Cleveland 13, Ohio.

Dacolloid—Davis & Company, 1430 W. 9th St., Cleveland 13, Ohio.

Dacovan—Davis & Company, 1430 W. 9th St., Cleveland 13, Ohio.

Dagger Brand Gelatine—T. M. Duche & Sons, 117 Hudson St., New York 13, N. Y.

Defiance Chocolate Coating—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.

Dehidra—Badger Milk Products Company, 3326 W. Capitol Dr., Milwaukee 9, Wis.

Delavon Vanilla Powder—Whitson Products, Div. of Borden Co., 350 Madison Ave., New York 17, N. Y.

**DELCA IMITATION FLAVORS**—Polak's Frutal Works, Inc., 36-14 35th St., Long Island City 1, N. Y.

**DIAMOND "G" COCONUT PRODUCTS**—Durkee Famous Foods, 2670 Elston Ave., Chicago, Ill.

Diamond Shelled Walnuts—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.

**DIHYDRO VANILLOIN**—Florasynth Laboratories, Inc., 1533 Olmstead Ave., New York 61, N. Y.

Dixie Crystals—Savannah Sugar Refining Corp., Savannah, Georgia

**"D & O" FLAVORS**—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

**DOLCOTT FLAVORS**—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

Domino Sugars—American Sugar Refining Company, 120 Wall St., New York 5, N. Y.



**DOUGLAS STARCH**—Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.  
**Drikote**—The Capital City Products Co., 1st and Perry Sts., Columbus 8, Ohio.  
**DUROGLO**—Ross & Rowe, 50 Broadway, New York 4, N. Y.  
**Dutch Maid**—A. N. Stollwerck, Inc., 1649-53 Haddon Ave., Camden, N. J.  
**Duval Brand**—S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
**Dykon**—Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.  
**Economy Brand Walnuts**—Oregon Walnut Growers, Inc., 403 N. Main St., Newberg, Ore.  
**EFF-BEE FLAVORS**—Fritzsch Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.  
**EGG-O-CREME FONDANT CREAM**—Senneff-Herr Company, Sterling, Ill.  
**EKOMO FLAVORS**—Fritzsch Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.  
**ELAN TIBET**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.  
**EMCOLS MS, SPN**—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.  
**Emerald Walnuts**—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.  
**EMULSO BASE**—P. R. Dreyer, Inc., 119 W. 19th St., New York 11, N. Y.  
**Encoloid**—Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.  
**Ensign Brand**—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
**Ethavan**—Monsanto Chemical Company, 1700 S. 2nd St., St. Louis 4, Mo.  
**EUREKA OIL**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.  
**Excel**—H. A. Johnson Co., 221 State Street, Boston 9, Mass.  
**Excello**—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
**EXCELSIOR BRAND VANILLIN UPS**—Magnus, Mabee & Reynard, Inc., 16 Debrosses St., New York 13, N. Y.  
**EXCHANGE BRAND CITRUS PRODUCTS**—California Fruit Growers Exchange, Products Dept., 616 E. Grove St., Ontario, Calif.  
**EXCHANGE BRAND OILS**—California Fruit Growers Exchange, Products Dept., 616 E. Grove St., Ontario, Calif.  
**EXCHANGE BRAND PECTIN**—California Fruit Growers Exchange, Products Dept., 616 E. Grove St., Ontario, Calif.  
**EXTRIN AA POWDER AND CULTURED CREME ROYALE**—Extrin Foods, Inc., 70 Barclay St., New York 7, N. Y.  
**Factex**—James B. Long & Co., 4642 No. Ravenswood Ave., Chicago 40, Ill.  
**FELCO**—Felton Chemical Co., 603 Johnson Ave., Brooklyn 6, N. Y.  
**FELCOBUR**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.  
**FELCOFRUITS**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.  
**FELCOVAN**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.  
**FILBERT PRALINE PASTE**—Merckens Chocolate Co., Inc., 507 Seventh St., Buffalo, N. Y.  
**FILBISK**—The Best Foods, Inc. 1 E. 43rd St., New York 17, N. Y.  
**F. & J. Flavors**—Foote & Jenks, Jackson, Mich.  
**FLA-CO-FRUT**—Davis & Co., 1430 W. 9th St., Cleveland 13, O.  
**FLAVORS OF TOMORROW**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.  
**Flavoscents Floral Flavors**—Ungerer & Company, Inc., 161 E. 6th Ave., New York 13, N. Y.  
**Flawless**—Apple Growers Assn., 3rd St., Hood River, Ore.

**FLO-SWEET**—Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.  
**Fondax**—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
**Frenchflake Popcorn**—U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.  
**FRIES FLAVORS**—Ross & Rowe, Inc., 50 Broadway, New York 4, N. Y.  
**FRITZBRO**—Fritzsch Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.  
**Fro-Dex**—American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.  
**FR Pure Vanilla Extract**—Foote & Jenks, Jackson, Mich.  
**FRUITOSYNTH**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.  
**Fruticenes**—Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
**G-4 Antioxidant**—Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.  
**Gem Brand Desiccated Coconut**—Franklin Baker Division, General Foods Corp., Hoboken, N. J.  
**GLOBE UNMIXED CORN SYRUP**—Corn Products Sales Co., 17 Battery Pl., New York 4, N. Y.  
**Gold Anchor Brand**—Ungerer & Company, 161 E. 6th Ave., New York 13, N. Y.  
**Golden Bear Nuts**—Continental Nut Co., P. O. Box 503, Chico, Calif.  
**Golden Nugget Brand Nuts**—B & O Nut Company, 66 Broadway, San Francisco 11, Calif.  
**GOLDEN TOASTED BRAND COCONUT**—Franklin Baker Div., General Foods Corp., Hoboken, N. J.  
**Golden Tree Syrup**—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.  
**Goldkist Pecans**—Monroe Pecan Products, Inc., Waycross, Ga.  
**GRANDMA'S OLD FASHIONED MOLASSES**—American Molasses Company, 120 Wall St., New York 5, N. Y.  
**GRANS**—The National Sugar Refining Co., 129 Front St., New York 5, N. Y.  
**GRAPOSYNTH**—Florasynth Laboratories, 1533 Olmstead Ave., New York 61, N. Y.  
**Hallmark Products**—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.  
**Hanrol Creme**—White-Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
**HAND ROLL CREME**—Senneff-Herr Company, P. O. Box 364, Sterling, Ill.  
**Highland Block Pure Maple Sugar**—Cary Maple Sugar Co., St. Johnsbury, Vt.  
**High-Point**—Haug & Co., 99 Wall St., New York 5, N. Y.  
**"H.O.C."**—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
**Honey-B. Tonka and Vanilla Extract**—Henry H. Ottens Mfg. Co., 127 S. Front St., Philadelphia 6, Pa.  
**Hood River**—Apple Growers Assn., 3rd St., Hood River, Ore.  
**HOOTON**—Hooton Chocolate Co., 353 N. 5th St., Newark 7, N. J.  
**Hudnuts Cream of Maize**—Decatur Milling Co., Inc., P. O. Box 70, Decatur 60, Ill.  
**HUDSON RIVER CORN STARCH**—Corn Products Sales Co., 17 Battery Pl., New York 5, N. Y.  
**HUDSON VALLEY SUGAR**—Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.  
**Hydrokote**—The Capital City Products Co., 1st and Perry Sts., Columbus 8, Ohio.  
**HYFAT**—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
**Hygienic Colors**—W. J. Bush & Company, Inc., 11 E. 38th St., New York, N. Y.  
**HYSOLIDS**—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
**I. M. S. Brand**—C. F. Simonin's Sons, Inc., Belgrade and Tioga Sts., Philadelphia, Pa.  
**Inverpectose**—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.

Iris Brand—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
 Isolate—Foote & Jenks, Jackson, Mich.  
 Jack Frost Brand (flavors)—Henry H. Ottens Mfg. Co., Inc., 129-131 S. Front St., Philadelphia 6, Pa.  
**JACK FROST CANE SUGARS**—The National Sugar Refining Company of New Jersey, 129 Front St., New York 5, N. Y.  
 Jaxon Pure Vanilla Extract—Foote & Jenks, Jackson, Mich.  
**JELLI-UNITS**—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.  
 Jersey Caramel Creme—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
 Jev and Jix Butter Flavors—Vejin, Inc., 944 W. 5th St., Cincinnati 3, O.  
 Johnson's—H. A. Johnson Co., 221 State Street, Boston 9, Mass.  
 Jordan's Salted, Granulated & Blanched Peanuts—Old Reliable Peanut Co., Inc., Suffolk, Va.  
**K & K**—Kind & Knox Gelatin Co., Head of North 5th St., Camden 2, N. J.  
**KAEMIT SHORTENING**—Armour & Company, Union Stock Yards, Chicago 9, Ill.  
**KALLISTAROMS**—Schimmel & Company, Inc., 601 W. 26th St., New York 1, N. Y.  
**KANATROL VANILLA**—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.  
 Kande-slab—Extrax Co., Furman St., Brooklyn 2, New York.  
**KANDEX STABILIZER**—National Foods Products, 8 S. Dearborn St., Chicago 3, Ill.  
 Kellko—Spencer & Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.  
 Kel-Sovsoy—Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.  
**KENWOOD DARK SWEET CHOC. COATING**—Warfield Chocolate Company, 536 W. 22nd St., Chicago, Ill.  
**KEY BRAND CITRUS OILS**—Fulton Chemical Co., 599 Johnson Ave., Brooklyn 6, N. Y.  
 Keystone—American Agricultural Chemical Co., 50 Church St., New York, N. Y.  
 Klearol—L. Sonneborn Sons, Inc., 400 Fourth Ave., New York 10, N. Y.  
**KOLA FLAVOR**—P. R. Dreyer, Inc., 119 W. 19th St., New York 11, N. Y.  
 Koline 76, 92, 110—Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.  
**KONILLA, Imitation Vanilla**—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.  
**KONUT OIL**—Durkee Famous Foods, Inc., 2670 Elston Ave., Chicago, Ill.  
 Kreamex Flavors—Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.  
 Kreemey White Coating—Boldeman Chocolate Co., 620 Folsom St., San Francisco 7, Calif.  
**KREME TEX**—Burke Products Co., Inc., 317 W. Hubbard St., Chicago, Ill.  
 Kremoline—Sherwood Refining Company, Inc., 1 W. Forest Ave., Englewood, N. J.  
**KREMOR SHORTENING**—Armour & Company, Union Stock Yards, Chicago 9, Ill.  
 Kreme-O, Vanilla Compound—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.  
 Kremol Slab Oil—Sherwood Refining Company, Inc., Englewood, N. J.  
**KREME SOLIDS**—Burke Products Company, 317 W. Hubbard St., Chicago, Ill.  
**KRIST-O-KLEER**—National Sugar Refining Co., 129 Front St., New York 5, N. Y.  
**LAC-GLAZE**—Bradshaw-Praeger & Co., 3248 W. 47th Pl., Chicago 32, Ill.  
 Lady Sweet Choc. Coating—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.  
**LAFAYETTE MILK CHOC. COATING**—Warfield Chocolate Co., 536 W. 22nd St., Chicago, Ill.

Land O' Lakes Honey—Wisconsin Honey Farm, Oconomowoc, Wis.  
**LAND O' LAKES MILKS**—Land O' Lakes Creameries, Inc., Minneapolis 13, Minn.  
 Larabee Best—Archer-Daniels-Midland Company, 600 Roanoke Bldg., Minneapolis 2, Minn.  
**LAWNDALE DARK SWEET CHOC. COATING**—Warfield Chocolate Co., 536 W. 22nd St., Chicago 16, Ill.  
 Leona—Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.  
 Lexin—American Lecithin Co., 57-01 32nd Ave., Woodside, L. I., N. Y.  
 Lignin Vanillin, C. P.—Sterwin Chemicals, Inc., 170 Varick St., New York 13, N. Y.  
 Lloyd's Brand Flavors—Shepardson Extract Co., Malden, Mass.  
 Locust Bean Gum—Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.  
 Mafco Licorice Syrup—MacAndrews & Forbes Company, 200 Fifth Ave., New York 10, N. Y.  
**MAGNA**—Magnus, Mabey & Reynard, Inc., 16 Debosses Street, New York 13, N. Y.  
 Magnolia Brand—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.  
 Malaboza Brand—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.  
 Mallobase—Grayslake Gelatin Co., Grayslake, Ill.  
 Mallo—White Stokes Company, Inc., 3615 Jasper Pl., Chicago 9, Ill.  
 Maple Hill Maple Syrup—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.  
 Mapleine Crescent—Crescent Manufacturing Company, 657 Dearborn St., Seattle 4, Wash.  
**MABLEAROME**—Florasynth Laboratories, Inc., 1533 Olmstead Ave., New York 61, N. Y.  
 Marble Brand Stearic Acid—Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.  
 Margherita—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.  
 Marlane Peanut Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.  
**MAROKO**—The Best Foods, Inc., 88 Lexington Ave., New York 16, N. Y.  
 Masetta Creme—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
**MASTER COOK**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.  
**MASTER-MILK**—Senneff-Herr Company, Sterling, Ill.  
**MAZOLA**—Corn Products Sales Company, 17 Battery Pl., New York 4, N. Y.  
 M. C. P. Pectin—Colyer Pectin Co., 10 West 47th St., New York 19, N. Y.  
 Meatone Grits—Spencer Kellogg & Sons, Inc., Decatur 80, Ill.  
**MELROSE BITTERSWEET**—Warfield Chocolate Company, 536 W. 22nd St., Chicago 16, Ill.  
 Melrose Peanut Oil—Capital City Products Co., 1st Ave. Perry St., Columbus 8, O.  
**MELVO REFINED EDIBLE COCONUT OIL**—Durkee Famous Foods, Division of Glidden Company, 2670 Elston Ave., Chicago, Ill.  
**MICROFINE**—The National Sugar Refining Co., 129 Front St., New York 5, N. Y.  
 Mikah—National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
 Mill-Kee Solids—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.  
 Miner's Cocoa Liquor—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.  
**MIROSET**—Ross & Rowe, 50 Broadway, New York 4, N. Y.  
 MM Ici-Line—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.  
 Miss Minneapolis—Archer-Daniels-Midland Company, 600 Roanoke Bldg., Minneapolis 2, Minn.

**M. M. & R.**—Magnus, Mabey & Reynard, Inc., 16 De-  
brosses St., New York 13, N. Y.

**MOCHA CONCRETE**—Polak's Frutal Works, Inc., Mid-  
dletown, N. Y.

**MOHAWK**—Magnus, Mabey & Reynard, Inc., 16 De-  
brosses St., New York 13, N. Y.

**Monsanto Coumarin**—Monsanto Chemical Company, 1700  
S. 2nd St., St. Louis 4, Mo.

**Monsanto Vanillin**—Monsanto Chemical Company, 1700  
S. 2nd St., St. Louis 4, Mo.

**Moonstar Coconut Oil**—Procter & Gamble, Cincinnati,  
Ohio.

**Morning Star**—Paisley Products, Inc., 1770 Canalport Ave.,  
Chicago 16, Ill.

**MOROCCO BITTERSWEET**—Warfield Chocolate Com-  
pany, 536 W. 22nd St., Chicago 16, Ill.

**National Certified Food Colors**—National Aniline & Chemi-  
cal Company, 40 Rector St., New York, N. Y.

**Nav-O Vanilla Concentrate**—H. H. Ottens Mfg. Company,  
Inc., 127 S. Front St., Philadelphia 6, Pa.

**NECTAR-SOLS**—Felton Chemical Company, 599 Johnson  
Ave., Brooklyn 6, N. Y.

**NOISETTE PASTE**—Merckens Chocolate Company, Inc.,  
506-520 Seventh St., Buffalo, New York.

**Norit Vegetable Carbon**—L. A. Salomon & Bro., 26 Pearl  
St., New York 7, N. Y.

**NOUGAT WHIP**—Senneff-Herr Company, Sterling, Illi-  
nois.

**Nubake**—The Cudahy Packing Co., Box 6787, Memphis 8,  
Tenn.

**NUBUR**—The Best Foods, Inc., 1 E. 43rd St., New York  
17, N. Y.

**NUCOA**—Best Foods, Inc., 1 E. 43rd St., New York 17,  
N. Y.

**NUCOLINE**—Best Foods, Inc., 1 E. 43rd St., New York  
17, N. Y.

**NU KREME**—Burke Products Co., Inc., 317 W. Hubbard  
St., Chicago, Ill.

**NULCO MELORIPPE**—The Nulomoline Div., American  
Molasses Co., 120 Wall St., New York 5, N. Y.

**NULOCRYSTAL**—The Nulomoline Division, American  
Molasses Co., 120 Wall St., New York 5, N. Y.

**NULOMOLINE**—The Nulomoline Div., American Mo-  
lasses Co., 120 Wall St., New York 5, N. Y.

**Nuola**—The Cudahy Packing Co., Box 6787, Memphis 8,  
Tenn.

**Nut-Doh**—Goebel Co., 2021 N. Halsted St., Chicago 14, Ill.

**NUMILK**—Burke Products Co., Inc., 317 W. Hubbard St.,  
Chicago 10, Ill.

**NU-PROS**—James B. Day & Company, 1872 Clybourn  
Avenue, Chicago 14, Illinois.

**Nutrisoy**—Archer-Daniels-Midland Company, 600 Roanoke  
Bldg., Minneapolis 2, Minn.

**Nutri-Whip**—Archer-Daniels-Midland Company, 600 Roan-  
oke Bldg., Minneapolis 2, Minn.

**NUTRI-JEL**—Speas Company, 2400 Nicholson Ave.,  
Kansas City 1, Mo.

**OLIVAROME**—Florasynth Laboratories, Inc., 1513 Olm-  
stead Ave., New York 61, N. Y.

**Omco**—The Goshen Milk Condensing Co., 1110-24 S. 9th  
St., Goshen, Ind.

**Onesta Hardener**—Procter & Gamble, Gwynne Building,  
Cincinnati, Ohio.

**O. P. Malt Syrup & Spray Dried Malt**—Malt-Diastase  
Co., 1535 Decatur St., Brooklyn 27, N. Y.

**Optimo**—S. B. Penick and Co., 50 Church Street, New York  
7, N. Y.

**OROCO**—Ross & Howe, 50 Broadway, New York 4, N. Y.

**O-Van, Concentrated Vanilla**—H. H. Ottens Mfg. Com-  
pany, Inc., 127 S. Front St., Philadelphia 6, Pa.

**Ozone-Vanillin**—Ungerer & Company, 161 E. 6th Ave.,  
New York 13, N. Y.

**PALATONE FLAVOR INTENSIFIER**—Dow Chemical  
Co., Midland, Mich.

**PARAGON**—Magnus, Maybee & Reynard, Inc., 16 De-  
brosses St., New York 13, N. Y.

**PARAMOUNT REFINED EDIBLE COCONUT OIL**  
—Durkee Famous Foods, Division of Glidden Company,  
2670 Elston Ave., Chicago, Illinois.

**PARANILLA**, Imitation Vanilla—H. Kohnstamm & Co.,  
Inc., 83 Park Place, New York 7, N. Y.

**Peacock Brand Certified Food Color**—Wm. J. Stange Co.,  
342 N. Western Ave., Chicago 12, Ill.

**PECTOLENE**—Burke Products Co., Inc., 317 W. Hubbard  
St., Chicago 10, Ill.

**PEG 42 Oil & Fat Coupler**—Glyco Products Co., Inc., 36  
Court St., Brooklyn 2, N. Y.

**P & G**—The Procter & Gamble Company, Cincinnati, Ohio.

**PENFORD CRYSTAL CORN SYRUP**—Penick & Ford,  
Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.

**PENICK REFINED OIL**—Penick & Ford, Ltd., Inc.,  
420 Lexington Ave., New York 17, N. Y.

**PENNANT**—Union Sales Corp., Union Starch & Refining  
Co., 301 Washington St., Columbus, Indiana.

**Perfection Karamel Kreme**—White Stokes Company, 3615  
Jasper Place, Chicago 9, Ill.

**P.K.K.**—White Stokes Co., Inc., 3615 Jasper Pl., Chicago  
9, Ill.

**PLACTO**—Ross & Rowe, 50 Broadway, New York 4, N. Y.

**PLANTAROME**—Florasynth Laboratories, Inc., 1513  
Olmstead Ave., New York 61, N. Y.

**PLASTIC FILBISK**—The Best Foods, Inc., 1 E. 43rd  
St., New York 17, N. Y.

**PLASTIC NUCOLINE**—The Best Foods, Inc., 1 E.  
43rd St., New York 17, N. Y.

**POPEX COCONUT OIL**—Durkee Famous Foods, 2670  
Elston Ave., Chicago, Ill.

**PREMIER CHOCOLATE LIQUOR**—Warfield Choco-  
late Co., 536 W. 22nd St., Chicago 13, Ill.

**Premium**—Foote & Jenks, Jackson, Michigan.

**Prezanilla**—Prestige Products Co., 261 Fifth Ave., New  
York 16, N. Y.

**PRISMETHA OIL PEPPERMINT**—Dodge & Olcott,  
Inc., 180 Varick St., New York 14, N. Y.

**Proflo**—Traders Oil Mill Co., Ft. Worth 1, Texas.

**Propyl Gallate**—Heyden Chemical Corp., 393 Seventh Ave.,  
New York 1, N. Y.

**PROSPERITY VANILLA CHOC. COATING**—War-  
field Chocolate Co., 536 W. 22nd St., Chicago, Ill.

**Pro-Tan**—T. H. Angermeier & Co., 245 Seventh Ave.,  
New York 1, N. Y.

**PROTETHYL**—Florasynth Laboratories, Inc., 1533 Olm-  
stead Ave., New York 61, N. Y.

**PROTOVAN**—Florasynth Laboratories, Inc., 1513 Olm-  
stead Ave., New York 61, N. Y.

**P & S Flavors**—Polak & Schwartz, Inc., 667 Washington  
St., New York 14, N. Y.

**Pureco**—The Capital City Products Co., 1st & Perry Sts.,  
Columbus 8, Ohio.

**PURITAN CHOCOLATE LIQUOR**—Warfield Choco-  
late Co., 536 W. 22nd St., Chicago 13, Illinois.

**PURITOSE**—Corn Products Sales Company, 17 Battery  
Place, New York 4, N. Y.

**Pyramid Brand**—Rosenberg Bros., & Co., 230 California  
St., San Francisco 6, California.

**QUADROVAN**—Felton Chemical Company, Inc., 599  
Johnson Ave., Brooklyn 6, New York.

**Quaker Brand**—Henry H. Ottens Mfg. Co., Inc., 6 S.  
Front St., Philadelphia 6, Pa.

**QUAKER CANE & LIQUID SUGAR**—National Sugar  
Refining Co., 129 Front St., New York 5, N. Y.

**Queen Chocolate Coating**—D. Ghirardelli Co., 940 North  
Point St., San Francisco, Calif.

**Raceland**—Godchaux Sugars, Inc., Carondelet Bldg., New  
Orleans 12, La.

**Rapidolac**—The Goshen Milk Condensing Co., 1110-24 S.  
9th St., Goshen, Ind.

**RESANILLA**—Felton Chemical Company, Inc., 599 John-  
son Ave., Brooklyn 6, N. Y.

**Reyam Brand**—The Cincinnati Fruit & Extract Works,  
422 W. 4 St., Cincinnati, Ohio.

**RIPE CREME**—Senneff-Herr Company, Sterling, Ill.



- RITTER BOUQUET**—Florasynth Laboratories, Inc., 1533 Olmstead Ave., New York 61, N. Y.
- RITTER SUPREME**—Florasynth Laboratories, Inc., 1533 Olmstead Avenue, New York 61, N. Y.
- Roba**—Procter & Gamble Company, Gwynne Bldg., Cincinnati, Ohio.
- Rosemere Molasses**—American Molasses Company, 120 Wall St., New York 5, N. Y.
- R & R SPECIALTIES**—Ross & Rowe, 50 Broadway, New York 4, N. Y.
- Sa Compound Citrus Flavor Concentrate**—Foote & Jenks, Jackson, Mich.
- SALVINOL**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.
- S 70XX**—Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.
- Sea Island Cane Sugars & Syrups**—Western Sugar Refinery, 12 Pine St., San Francisco 11, Calif.
- SETS-IT**—Durkee Famous Foods, Division of the Glidden Company, 2670 Elston Ave., Chicago, Ill.
- Ship Brand Pure Oriental Licorice Paste**—MacAndrews & Forbes Co., 200 Fifth Ave., New York 10, N. Y.
- Silver Cloud Nougat Creme**—Chip-ee Mfg. Co., 810 St. John St., Allentown, Pa.
- Silver Frost**—Procter & Gamble Company, Gwynne Bldg., Cincinnati, Ohio.
- Simanilla**—James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.
- SIMON PURE**—Armour & Company, Union Stock Yards, Chicago 9, Illinois.
- SKIMILKRIS**—The Borden Company, 350 Madison Ave., New York, N. Y.
- Skyline Brand**—North Ontario Fruit Corp., 953 E. 3rd St., Los Angeles 13, Calif.
- SNOWDRIFT CHOCOLATE COATING**—Warfield Chocolate Co., 536 W. 22nd St., Chicago, Ill.
- Snow White Brand**—Simmons Dairy Products, Ltd., 27 W. Front St., Cincinnati 2, Ohio.
- SOLVAY**—Solvay Sales Corp., 40 Rector St., New York 6, N. Y.
- SOUTHERN BELLE PECAN MEATS**—Southern Pecan Shelling Co., San Antonio, Tex.
- SOYCO**—Whitson Products, Division of the Borden Company, 350 Madison Ave., New York 17, N. Y.
- SOYA LECITHIN XC**—Ross & Rowe, Inc., 50 Broadway, New York 4, N. Y.
- Soyex, Soyflake and Special X**—Spencer Kellogg & Sons, Inc., Decatur 80, Ill.
- SOYNUITS**—Whitson Products Division of The Borden Company, 350 Madison Ave., New York 17, N. Y.
- S-PLASTIC FILBISK**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
- Stanford Chocolate Coating**—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.
- STAR CORN OIL**—Armour & Company, Union Stock Yards, Chicago 9, Illinois.
- Star-Glo, Star Gold and Star-Lite Milk Products**—North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.
- Star Vinegar**—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
- Sugarnut**—The Standard Fruit Product Co., 208-210 Main St., Cincinnati 2, Ohio.
- Sun-Ban**—Sanib Corporation, 122 East 42nd Street, New York 17, N. Y.
- Sultan Brand**—Rosenberg Bros. & Company, 230 California St., San Francisco 6, Calif.
- SUNKIST**—California Fruit Growers Exchange, Products Department, 616 East Grove St., Ontario, Calif.
- Suntand Walnuts**—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.
- SUPER COOK**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
- Super Kreme**—White Stokes Company, 3615-23 Jasper Place, Chicago 9, Ill.
- Super Milk**—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
- Super Nubake**—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.
- Super Pectin**—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
- SUPER POP SEASONING**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
- Super Solids**—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
- Superb**—Hurty-Peck & Co., 1423 Naomi St., Indianapolis, Ind.
- SWEETMINT OIL PEPPERMINT**—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
- Sweet-nes**—The Crandall Pettie Co. Inc., 84th Street at Cooper Ave. Brooklyn 27, New York.
- SWEETOSE**—A. E. Staley Mfg. Company, Decatur, Ill.
- SYNTHAROME**—Florasynth Laboratories, Inc., 1533 Olmstead Ave., New York 61, N. Y.
- Tennessee Belle Black Walnut Kernels**—Block Brothers, 141 2nd Ave. S., Nashville 2, Tenn.
- TFC Fruit Flavor Concentrate**—Foote & Jenks, Jackson, Mich.
- Tisco Brand Flavoring Materials**—Wm. M. Bell Company, 740 N. Franklin, Chicago 10, Ill.
- Tranin**—Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.
- Tricol**—American Molasses Company, 120 Wall St., New York 5, N. Y.
- TRINITY SALAD OIL**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
- TRU-CONOMY FLAVORS**—Ross & Rowe, 50 Broadway, New York 4, N. Y.
- TRUTASTE FLAVORS**—Neumann-Buslee & Wolfe, Inc., 224 W. Huron St., Chicago 10, Ill.
- Two Stars**—Sugar Coloring—W. J. Bush & Company, 9 East 38th Street, New York, N. Y.
- UCOPCO**—United Chemical & Organic Company, 4100 S. Marshfield Ave., Chicago 9, Ill.
- Udipit**—D. G. Ghardelli Co., 940 North Point St., San Francisco, Calif.
- Uncle John's Syrup**—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.
- UNCO**—Ungerer & Company, 161 E. 6th Ave., New York 13, N. Y.
- UNION**—Union Sales Corp., Union Starch & Refining Co., 301 Washington St., Columbus, Indiana.
- VAC-PRODUCTS**—Seneff-Herr Company, Sterling, Ill.
- Valex Vanilla**—W. J. Bush & Company, 9 East 38th St., New York, N. Y.
- Valley Chocolate Coating**—D. Ghirardelli Co., 940 North Point St., San Francisco, Calif.
- Val-Oyl Vanilla Concentrate**—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.
- Valupak Brand Walnuts**—Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.
- Val-Wyn Vanilla Concentrate**—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.
- Vanafour**—James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.
- Vanalong**—James B. Long & Co., 4642 North Ravenswood, Chicago 40, Ill.
- VANATROL**, Artificial Vanilla—H. Kohnstamm & Co., Inc., 83 Park Place, New York 7, N. Y.
- Van Boquet**—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.
- Van-Concentrate**—Wm. H. Bell Company, 740 N. Franklin, Chicago 10, Ill.
- Van-Ell Flavors**—Wm. M. Bell Company, 740 N. Franklin, Chicago 10, Illinois.
- VANETTE**—Florasynth Laboratories, Inc., 1533 Olmstead Avenue, New York 61, N. Y.
- VANEX VANILLA**—P. R. Dreyer, Inc., 119 West 10th St., New York 11, N. Y.
- VANIBENE**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
- Vanillabee**—James B. Long & Co., 4642 Ravenswood, Chicago 40, Ill.



Vanilla Isolate—Foote & Jenks, Jackson, Mich.

**VANILLAL**—Polak's Frutal Works, Inc., Middletown, N. Y.

**VANILLAROME**—Florasynth Laboratories, Inc., 1533 Olmstead Avenue, New York 61, N. Y.

**VANILLA VERITAS**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.

Vanillo XXX—Foote & Jenks, Inc., Jackson, Mich.

Vanillicum—Foote & Jenks, Inc., Jackson, Mich.

**VANILLIC ESTER**—Florasynth Laboratories, Inc., 1533 Olmstead Avenue, New York 61, N. Y.

Vanillin Monsanto—Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo.

Vanisco Flavor—Wm. M. Bell Company, 740 N. Franklin, Chicago 10, Ill.

Vaniloid—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.

**VANOLA**—P. R. Dreyer, Inc., 119 West 19th St., New York 11, N. Y.

Vanoyl, Concentrated Vanilla—H. H. Ottens Mfg. Company, 127 S. Front St., Philadelphia 6, Pa.

Van-Sal Vanillas—S. H. Mahoney Extract Co., 221 E. Cullerton Rd., Chicago 16, Ill.

Veg-A-Loid—T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.

Veg-Gel—Stein, Hall Mfg. Company, 285 Madison Ave., New York 17, N. Y.

Velvanilla—Davis & Co., 1430 W. 9th St., Cleveland 13, Ohio.

**VELVET**—The C. M. Pitt & Sons, Co., Key Highway & Boyle Sts., Baltimore 30, Md.

**VEO**—The Best Foods, 1 E. 43rd St., New York 17, N. Y.

**VERAMAPLE**—Felton Chemical Company, 599 Johnson Ave., Brooklyn 6, N. Y.

Verity Brand Flavors & Colors—Food Materials Corporation, 2521 W. 48th St., Chicago 32, Ill.

Vitamins Candex—Enrichment Products Co., 527 Fifth Ave., New York 17, N. Y.

**VNOMEL**—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.

Vodol—Refining, Unincorporated, 407 S. Dearborn St., Chicago 5, Ill.

Vogue—Foote & Jenks, Jackson, Mich.

W & J Flavors—Widmayer & Jungling, 150 Chambers St. New York, N. Y.

Warrick Freres Grasse France—J. Manheimer, 214 E. 21st St., New York 10, N. Y.

Whisto Invert Sugar—White-Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

Whistojel—White-Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.

Whisto Solids—White-Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

White House—National Fruit Product Co., Inc., Winchester, Va.

White Lilac—The Malone Oil Co., 2197 E. 18th St., Cleveland 15, Ohio.

White Protopet—L. Sonneborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.

Winco—Capital City Products Co., 1st Ave. & Perry St., Columbus 8, Ohio.

Win-You—Blanke-Baer Extract & Preserving Company, 3224 S. Kingshighway, St. Louis 9, Mo.

**X-L CREAM CARAMEL PASTE**—Senneff-Herr Company, Sterling, Ill.

**YELKIN, Standardized Lecithin**—Ross & Rowe, Inc., 50 Broadway, New York 4, N. Y.

**ZAKURA**—Florasynth Laboratories, Inc., 1513 Olmstead Ave., New York 61, N. Y.

Zanzibar Brand—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.

Zimco Lignin Vanillin—Sterwin Chemicals, Inc., 170 Varick St., New York 13, N. Y.

# Informative Booklets

*The MANUFACTURING CONFECTIONER lists here a representative group of booklets which will be of interest to the purchasing executive. The booklets are supplied by the companies listed as aids to customers or prospective customers.*

**Confectionery Machinery:** Treating with specification of machinery for the manufacturing confectioner. The specifications include such units as: mixers, automatic batch rollers, plastic toffee cut and twist wrap machine, twist wrap for irregular shapes, and other types.—American Machine & Foundry Co., 485 Fifth Ave., New York 17, N. Y.

**Molasses Candy Formulae:** Recipes for special easter eggs, molasses peanut chewing nougat, old fashioned molasses taffy, special molasses kiss (nougat type), cast molasses chewing center, Grandma's molasses coconut stacks, and special molasses peanut brittle. These are given for the manufacturing confectioner all of which use molasses.—The American Molasses Co., 120 Wall St., New York 5, N. Y.

**Almonds in Candy:** Several booklets prepared for the use of the manufacturing confectioner containing recipes employing the use of almonds.—California Almond Growers Exchange, Sacramento, Calif.

**Citrus Pectins:** A hand book on the use of fruit pectins in candies. Problems in using this product are discussed and formulae are given for making of fruit pectin candies.—California Fruit Growers Exchange, Products Department, Ontario, Calif.

**Chocolate Machinery:** Confectioner's machinery of many kinds are pictured and the specifications and performances given. Machinery includes: sugar sanding, chocolate spraying systems, chocolate decorator, die pop, continuous mixer, continuous cream, sugar cooker, pump bars, revolving pan, automatic starch, chain type plastic, batch mixing, continuous hard-candy cooker, conveyors.—Chocolate Spraying Co., 2027 W. Grand Ave., Chicago 12, Ill.

**Flavor News:** Released as an information bulletin for users of flavors, this paper deals with the latest developments in the world of essential oils. Also included are the latest bulletins on the company's research.—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

**Price Lists:** Issued from time to time to give the latest price changes to customers on the products carried by the company. The catalogue includes essential oils and colors, being of most interest to the confectionery trade.—Fritzsche Bros., Inc., Port Authority Building, 76 Ninth Ave., New York 11, N. Y.

**Machinery Information:** Bulletins are issued on the line carried by the company including explanations for their best use. Also a reprint from The MANUFACTURING CONFECTIONER on the use of Greer machinery in actual practice.—J. W. Greer Co., Cambridge 39, Mass.

**Chocolate Coatings:** This brief booklet on the use of chocolate coatings deals with some of the problems in their use. Dealt with are the tempering of chocolate for various types of use and the use of lecithin. The booklet is by Leo Freundlich, Ph. D., chief chemist.—Hooton Chocolate Co., 339-361 North Fifth St., Newark 7, N. J.

**Salesman's Guide:** This pamphlet is in the form of information to expedite sales calls in the company's factories. The list of products the company makes are illustrated. The names and offices of key men in the company

are given to make sales calls easier.—Lynch Corp., Packaging Machine Division, Toledo, Ohio.

**Market Information:** Latest information on trends in marketing of essential oils and flavors. Also contained is news from the candy world and what conditions are in both fields.—Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.

**Confectionery Sanitation:** A booklet dealing with the problems of cleaning in the confectionery plant. Recommendations for removing candy deposits on various units in the manufacture of confection are made.—Oakite Products, Inc., 22 Thames St., New York 6, N. Y.

**Uses of Gelatin:** A two page release giving a formula for slab jelly and a general formula for jellied candies. The products described are made with gelatin manufactured by the company.—Speas Co., Inc., Kansas City, Mo.

**Paper Products:** This folder contains some of the product manufactured by the company. Small samples are inserted in pockets for examination.—George Sweetnam Co., 282-286 Portland St., Cambridge, Mass.

**Corn Syrup:** An extensive treatment of the uses of corn syrup in candy including both formulae and technical problems. The book is put up in loose leaf form to permit additions.—A. E. Staley Manufacturing Co., Decatur, Ill.

**Rubber Molds:** Predominantly a catalogue, the pamphlet deals with various designs of rubber molds used in candy making. Specifications and prices for each type are listed.—Voorhees Rubber Mfg. Co., Inc., 151 East 50th St., New York 22, N. Y.

**Boardless Machine:** A list of specifications and performances of the Boardless printing, casting and cleaning machine for the manufacture of fondant centers, crystallizing centers, grain work, and cast caramels.—John Werner & Sons, Inc., 713-729 Lake Ave., Rochester, N. Y.



The Norda Essential Oil & Chemical Co. was presented an award by the National Industrial Advertisers Association for "outstanding excellence in its (advertising campaign) planning execution." Shown accepting the award from Blaine Wiley, executive secretary of the NIAA, is W. H. Rowse, vice president of Norda.

# Packaging Supplies

## Explanation of Bold and Light Face Listings

**T**HE supply firms whose names appear in **BLACK FACE TYPE LIKE THIS** are using advertising space regularly in **THE MANUFACTURING CONFECTIONER**. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this are published **WITHOUT CHARGE** and are compiled from their Registration blanks which we have circulated freely throughout the confectionery field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions. For a complete index of products, see the detailed Products Index Section in the back of this issue.

### ADHESIVES: Label Glue, Paste Gums, etc.

Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.  
Armstrong Cork Co., Lancaster, Pa.  
Bakelite Div. Union Carbide & Carbon Corp., 30 East 42nd St., New York 17, N. Y.  
Clark Stek-O Corp., 1633 Dewey Ave., Rochester, N. Y.  
Decatur Milling Co., Inc., Decatur, Ill.  
Dennison Mfg. Co., Framingham, Mass.  
The F. G. Findley Co., 3032 W. Pemberton Ave., Milwaukee 10, Wis.  
Glue Fast Equipment Co., Inc., 9 White St., New York 13, N. Y.  
Grasselli Chemical Co., Guardian Bldg., Cleveland, Ohio.  
National Adhesives, 270 Madison Ave., New York 16, N. Y.  
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
Stein Hall & Co., 285 Madison Ave., New York 17, N. Y.  
**SWIFT & CO., U. S. Yards, Chicago 9, Ill.**  
Williamson Adhesives Inc., 2327 W. 18th St., Chicago 8, Ill.

### ARTIFICIAL FLOWERS (See also DECORATIVE MATERIAL)

Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
S. Romeo Co., 7308 15th Ave., Brooklyn 28, N. Y.  
Schack's, Inc., 2516 Armitage Ave., Chicago 7, Ill.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
**STICHLER & CO., 110 S. 8th St., Reading, Penna.**  
F. W. Stoltz & Sons, 279 Cooper St., Brooklyn 27, N. Y.

### BAGS: Burlap or Cotton

Arkell Safety Bag Co., 10 E. 40th St., New York 16, N.Y.  
Bemis Bros. Bag Co., 408 Pine St., St. Louis 2, Mo.  
Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio

### BAGS: Chocolate Coating

Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.  
P. Puchkoff & Sons, Inc., 220 Kosciuszko St., Brooklyn 16, N. Y.  
Schorsch & Co., Inc., 120 Bruckner Blvd., New York 54, N. Y.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.

### BAGS: Foil

Allied Paper Bag Corp., Bayard & Carroll Sts., Baltimore 30, Md.  
American Paper Goods Co., Kensington, Conn.  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Benjamin C. Betner Co., Devon, Pa.  
Chaspee Mfg. Co., 342 W. Putnam, Greenwich, Conn.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa.  
The Dobeckmun Co., P. O. Box 6417, Cleveland 1, Ohio  
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
Hampden Glazed Paper & Card Co., Holyoke, Mass.  
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
Mehl Manufacturing Co., 2057 Reading Road, Cincinnati 2, Ohio.  
Miller & Miller, Inc., 136 Marietta St., N.W., Atlanta 1, Ga.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Toledo 2, Ohio  
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Orchard Paper Co., 3914 N. Union Blvd., St. Louis 17, Mo.  
Packaging Div. E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.  
Reynolds Metals Co., Richmond 19, Va.  
Thos. M. Royal Co., 5800 N. 7th St., Philadelphia 20, Pa.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.

Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
Miller & Miller, Inc., 136 Marietta St., N.W., Atlanta 1, Ga.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
Shellmar Products Corp., Mount Vernon, Ohio.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn Schorsch & Co., Inc., 120 Bruckner Blvd., New York 54, N. Y.  
N. Y.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
Thomas Royal & Co., 5800 N. 7th St., Philadelphia 20, Pa.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
Packaging Div. E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
P. Puchkoff & Sons, Inc., 253 Maujer St., Brooklyn 6, N. Y.  
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio  
Union Bag & Paper Corp., Woolworth Bldg., New York 7, N. Y.  
Western Products, Inc., Newark, Ohio.

### BAGS: Insulated

Bemis Bros. Bag Co., 408 Pine St., St. Louis 2, Mo.  
**JEFFY MANUFACTURING CO., 360 Florence Ave., Hillside, N. J.**  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.

### BAGS: Paper

Allied Paper Bag Corp., Bayard & Carroll Sts., Baltimore 30, Md.  
**THE AMERICAN PAPER GOODS CO., Kensington, Conn.**  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Bemis Bros. Bag Co., 408 Pine St., Box 29, St. Louis 2, Mo.  
Benjamin C. Betner Co., Devon, Pa.  
Alfred Bleyer & Co., 58-77 57th St., Maspeth, N. Y.  
Brooklyn Standard Bag Corp., 521 Fifth Ave., New York 17, N. Y.  
The Brown Bag Filling Machine Co., 10 Main St., Fitchburg, Mass.  
Central States Paper & Bag Co., St. Louis, Mo.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
Union Bag & Paper Corp., Woolworth Bldg., New York 7, N. Y.  
Western Products, Inc., Newark, Ohio.

### BAGS: Glassine

Allied Paper Bag Corp., Bayard & Carroll Sts., Baltimore 30, Md.  
American Paper Goods Co., Kensington Tissue Mills, Conn.  
American Tissue Mills, Holyoke, Mass.  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Bemis Bros. Bag Co., 408 Pine St., St. Louis 2, Mo.  
Benjamin C. Betner Co., Devon, Pa.  
Alfred Bleyer & Co., 58-77 57th St., Maspeth, N. Y.  
Brooklyn Standard Bag Corp., 521 Fifth Ave., New York 17, N. Y.  
The Brown Bag Filling Machine Co., 10 Main St., Fitchburg, Mass. (Envelope)  
Central States Paper & Bag Co., St. Louis, Mo.  
Comet Envelope & Paper Co., Inc., 5 E. 17th St., New York 3, N. Y.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Dennison Mfg. Co., Framingham, Mass.  
**DIAMOND CELLOPHANE PRODUCTS, 2724 S. Michigan Ave., Chicago 10, Ill.**  
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.  
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.  
Menasha Products Co., Menasha, Wis.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Monoca Bag Mfg. Co., 2212 Madison Ave., Toledo 2, Ohio  
**Moser Bag & Paper Co., 3049 E. 55th St., Cleveland 4, Ohio.**  
National Consumers Paper Co., 227 Ave. of Americas, New York 14, N. Y.

Comet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Toledo 2, Ohio  
 National Consumers Paper Co., 227 Ave. of the Americas, Newark 8, N. J.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., New York 14, N. Y.  
 Oneida Paper Products Co., Inc., 10 Clifton Blvd., Clifton, N. J.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 St. Regis Paper Co., 230 Park Ave., New York 17, N. Y.  
 Schorsch & Co., 120 Bruckner Blvd., New York 54, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Union Bag & Paper Corp., Woolworth Bldg., New York 1, N. Y.  
 Universal Paper Bag Co., New Hope, Pa.

#### BAGS: Transparent

Allied Paper Bag Corp., Bayard & Carroll Sts., Baltimore 30, Md.  
 AMERICAN PAPER GOODS CO., Kensington, Conn.  
 American Tissue Mills, Holyoke, Mass.  
 Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Badger Transparent Bag Co., 1412 So. Jackson St., Janesville, Wis.  
 Bemis Bro. Bag Co., 408 Pine St., Box 58, St. Louis 2, Mo.  
 Benjamin C. Betner Co., Devon, Pa.  
 Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo.  
 Carter, Rice & Co., 273 Summer St., Boston 1, Mass.  
 Central States Paper & Bag Co., St. Louis, Mo.  
 Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Dennison Mfg. Co., Framingham, Mass.  
 DIAMOND CELLOPHANE PRODUCTS, 2724 S. Michigan Ave., Chicago 16, Ill.  
 Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa.  
 Dobeckmun & Co., P.O. Box 6417, Cleveland 1, Ohio  
 Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.  
 Interstate Folding Box Co., Middletown, O.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 M. H. Levine Inc., 28-32 West 27th St., New York 1, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Mehl Manufacturing Company, 2057 Reading Road, Cincinnati 2, Ohio.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Brooklyn 6, N. Y.  
 Neostyle, Inc., 410 N. Wabash Ave., Chicago 11, Ill.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Oneida Paper Products Co., Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.  
 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
 Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Thomas M. Royal Co., 5800 N. 7th St., Philadelphia 20, Pa.  
 George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
 SHELLMAR PRODUCTS CORPORATION, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 Standard Printing Co., Columbus, Ga.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio  
 United States Envelope Co., Springfield 2, Mass.  
 Union Bag & Paper Co., Woolworth Bldg., New York 1, N. Y.  
 Western Products, Inc., Newark, Ohio.

*Candy Sales are  
 'IN THE BAG'  
 with This Unusual  
 Package*

Make your confections stand out from the "crowd" wherever on display . . . packaged in this colorful, handy, plastic drawstring bag. It's new! It's different! And it offers unlimited re-use value—a feature that will distinguish your product and clinch sales. A great Christmas packaging idea.



Durably fashioned from vinyl, these neat bags are perfect for packaging hard candies, caramels, nuts and other confections.

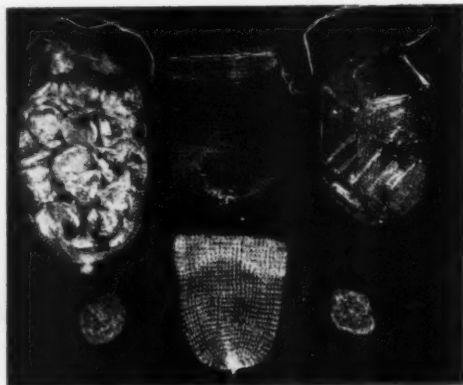
Available in a variety of colors with contrasting drawstring. Size illustrated is 9"x10". However, any size can be furnished to meet your requirements.

**Write for sample and prices**

**The SILLCOCKS-MILLER Company**  
 Pioneers in Plastic Fabrication since 1910  
 23 West Parker Ave., Maplewood, New Jersey



## NEW A Novelty Bag for Candies



Mesh Bags For Hard Candy, Candy Corn, Kisses, Jellies, Chocolate Coins, etc.

**TINSEL WIRE MESH BAGS**—Silver and gold open weave mesh shows confections to best advantage. These bags are woven of the finest tinsel wire. Attractive—pliable—durable—come in 11 sizes, economically priced (samples and quotations on request).

Orders filled as registered—We recommend immediate consideration.

**ENTERPRISE INTERNATIONAL**  
320 W. 37th St. New York 18, N. Y.  
Longacre 4-7621

### BAGS: Tinsel Wire Mesh

ENTERPRISE INTERNATIONAL, 320 W. 37th St., New York 18, N. Y.

### BASKETS

Aluminum Handicraft Co., 5 E. 175th St., New York 53, N. Y.  
Argent Corp., 3602 Park Ave., New York 56, N. Y.  
(silk, fibre)  
Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
Burlington Basket Co., Burlington, Iowa  
Columbia Can Co., Inc., 315 Wyckoff Ave., Brooklyn 27, N. Y.  
Corona Hat Co., 13 University Place, New York 3, N. Y.  
Economy Cover Corp., 33 E. 33rd St., New York 16, N. Y.  
Edgerton Mfg. Co., Plymouth, Ind.  
The Forbes Lithograph Mfg. Co., P. O. Box 513, Boston, Mass.  
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.  
Mayer Novelties, Maspeth, N. Y.  
Mexican Products Co., 1017 Flores Ave., Laredo, Texas.  
P. Puchko & Sons, Inc., 220 Kosciuszko St., Brooklyn 16, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.

### BASKETS: Gold Mesh

Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio

### BOX BOARD

Acme Folding Box Co., Inc., 149 E. 25th St. New York 10, N. Y.  
American Box Board Co., 470 Market St. SW, Grand Rapids 2, Mich.  
American Coating Mills, Inc., Div. Owens-Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.  
Wm. J. Bradford Paper Co., 3742 So. Ashland Ave., Chicago 9, Ill.  
Consolidated Paper Co., Monroe, Mich.  
Robert Gair Co., 155 E. 44th St., New York 17, N. Y.  
Gardner-Richardson Co., 407 Charles St., Middletown, Ohio.  
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.  
Hummel & Downing Div. Cornell Wood Products Co., 1514 E. Thomas St., Milwaukee, Wis.  
The Interstate Folding Box Co., Middletown, Ohio  
The La Boiteaux Co., Cincinnati, Ohio.

Lawless Brothers Paper Mills, East Rochester, N. Y.  
(North Atlantic)  
A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.  
Mutual Paper Box Corp., 1500 W. Harrison St., Chicago 7, Ill.  
National Folding Box Co., Inc., P. O. Box 1004, New Haven 4, Conn.  
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.  
Polner-Carner Co., 683 Atlantic Ave., Boston 11, Mass.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
H. N. Saylor Co., 2908 Brannon Ave., St. Louis 9, Mo.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
Sutherland Paper Co., 243 E. Patterson Sts., Kalamazoo, Mich.  
GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.  
Werner Box Co., 236 Grape St., Reading, Pa.

### BOX CLASPS: (Box and Pail)

Bostitch, Westerly, R. I.  
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.

### BOX COVERS: Transparent

Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
F. N. Burt Co., Inc., 514 Seneca St., Buffalo 4, N. Y.  
Central States Paper & Bag Co., St. Louis, Mo.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
The Interstate Folding Box Co., Middletown, Ohio  
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.  
Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
Alexander Rudnick & Sons, 476 Broome St., New York, New York  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
SHELLMAR PRODUCTS CORP., Mount Vernon, Ohio  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
Transparent Protection Co., Inc., 60 Park Place, Newark N. J.  
Transparent Specialties Corp., 1120 Carnegie Ave., Cleveland 15, Ohio  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
Universal Folding Box Co., Inc., Madison & 13th Sts. Hoboken, N. J.  
WEINMAN BROTHERS, INC., 3260 W. Grand Ave., Chicago 51, Ill.

### BOX COVERING

(See also PAPER: Box Covering)

Bradner Smith & Co., 333 S. Desplaines St., Chicago 6, Ill.  
Bulkley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
Carter, Rice & Co., Corp., 273 Summer St., Boston 1, Mass.  
Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
Decotone Products Div. Fitchburg Paper Co., 193 Kimball St., Fitchburg, Mass.  
Dennison Mfg. Co., Farmington, Mass.  
Hamden Glazed Paper & Card Co., Holyoke, Mass.  
Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.  
E. Leonard Koppel, 40 E. 49th St., New York 17, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
The Marvellum Co., Holyoke, Mass.  
Mathias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
Milprint Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
Orchard Paper Co., 2914 No. Union Blvd., St. Louis 15, Mo.  
John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
Reynolds Metals Co., Richmond 19, Va.  
RIEGLER PAPER CORP., 342 Madison Ave., New York 17, N. Y.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
Transparent Protection Co., Inc., 60 Park Place, Newark, N. J.  
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.  
U. S. Printing & Lithograph Co., 342 Beech St., Cincinnati, 12, Ohio.  
WYOMISSING GLAZED PAPER CO., Reading, Pa.

### BOX STAYS

Holyoke Paper Products Co., Holyoke, Mass.  
M. D. Knowlton Co., 45 Beaver St., Brooklyn, N. Y.  
National Metal Edge Box Co., 340 N. 12th St., Philadelphia, Pa.  
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H. (Jobber)  
Special Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
Werner Box Co., 236 Grape St., Reading, Pa.



## **m&m's** CANDIES NOW PACKAGED *in Riegel's* OPAQUE DIAFANE

**A**fter extensive sales tests, Riegel's Opaque Diafane-coated wrapper has been selected for M & M's five-cent package. It has exceptional strength, a perfect seal with easy opening, and is moisture-proof to insure freshness. The new package does not slip and slide, stacks neatly on retail counters. Packaging is done on present machinery.

Charles F. White, V.P. in charge of Sales for M & M Ltd., describes the change as "A great new development for the candy trade."

This successful package is just one example of Riegel's ability to produce functional packaging papers, tailor-made for specific requirements. We believe we can offer you a paper that will do as well for you. Just tell us your needs.

**RIEDEL PAPER CORPORATION**

**342 Madison Avenue, New York 17, N. Y.**

*for September, 1950*

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**BOX: Trimming**

M. H. Levine Co., Inc., 28-32 West 27th St., New York 1, N. Y.

**BOX TOPS**

Forbes Lithograph Co., P.O. Box 513, Boston 2, Mass. (Printed)  
The Foxon Co., 247 W. Park St., Providence 1, R. I.  
Peerless Roll Leaf Co., Inc., 4511 New York Ave., Union City, N. J. (roll leaf embossing)

**BOXES: Corrugated and Solid Fibre (Shipping)**

Abbott Box Co., Boston, Mass.  
Agar Mfg. Corp., Whippany, N. J.  
Ahdawagum Paper Products Co., Wisconsin Rapids, Wis.  
Ajax Corrugated Paper Co., St. Louis, Mo.  
American Box Board Co., 470 Market St. SW, Grand Rapids 2, Mich.  
American Corrugated Paper Products Corp., 221 W. 36th New York 1, N. Y.  
American Paper Products Co., 2nd St. and Bremen Ave., St. Louis, Mo.  
O. B. Andrews Co., Chattanooga, Tenn.  
Ashtabula Corrugated Box Co., Ashtabula, Ohio  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Atlas Box Makers, 5025 W. 65th St., Chicago 38, Ill.  
The Baltimore Paper Box Co., Baltimore, Md.  
Buffalo Corrugated Container Co., 25 Imson St., Buffalo, N. Y.  
California Container Corp., Emeryville, Calif.  
Cedar Rapids Paper Box Co., Cedar Rapids, Iowa  
City Corrugated Co., 622 W. 57th, New York 19, N. Y.  
Cleary Box Co., 33 No. La Salle St., Chicago 2, Ill.  
Cleveland Corrugated Box Co., Cleveland, Ohio  
Consolidated Paper Co., Monroe Mich.  
Container Corp. of America, 38 S. Dearborn St., Chicago 3, Ill.  
Corrugated Container Co., 504 Dublin Ave., Columbus, Ohio  
Crescent Corrugated Paper Products Co., Inc., 449 N. 5th St., Philadelphia, Pa.  
Danbury Box Co., Danbury, Conn.  
C. J. Downey Box Co., N. Kansas City, Mo.  
The Eastern Box Co., Baltimore, Md.  
Eggers-O'Flynn Co., Omaha, Nebr.  
Empire Printing & Box Co., Atlanta, Ga.  
The Fairfield Paper Co., Baltimore, Ohio  
Fairmont Box Co., Fairmont, W. Va.  
Federal Container Co., 56th and Paschall Aves., Philadelphia, Pa.  
Filopak Sales Co., Manahunk, Pa., (Waterproof)  
Fort Wayne Corrugated Paper Co., Murray and Barr Sts., Fort Wayne, Ind.  
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.  
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.  
General Box Co., 500 N. Dearborn, Chicago 10, Ill.  
General Fibre Box Co., Springfield, Mass.  
Grand Corrugated Paper Co., Inc., 2001 Tonnelle Ave., No. Bergen, N. J.  
Hankins Container Co., Brunt Div., 6935 W. 65th St., Chicago 38, Ill.  
Hercules Box Co., Columbus 7, Ohio  
Hinde & Dauch Paper Box Co., Sandusky, Ohio.  
The Hoerner Corp., 600 Morgan St., Keokuk, Iowa  
Hummel & Downing Div. Cornell Wood Products Co., Milwaukee, Wis.  
Hunt-Crawford Co., The, Coshocton, Ohio  
Indiana Fibre Products Co., Marion, Ind.  
Inland Container Corp., 700 W. Morris, Indianapolis, Ind.  
Inland Paper Box Co., 1624 Blake St., Denver, Colo.  
Iowa Fibre Box Co., Keokuk, Iowa  
Kieckhefer Container Co., Milwaukee, Wis.  
F. J. Kress Box Co., Pittsburgh, Pa. Arsenal Station  
Lawrence Paper Co., Lawrence, Kans.  
Light Corrugated Box Co., Philadelphia, Pa.  
Littlefield & Moulton, Lynn, Mass.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Menasha Wooden Ware Co., Menasha, Wis.  
Mengel Co., Winston Salem, N. C.  
Murray Container Corp., 23rd & Washington Ave., Philadelphia 5, Pa.  
(Multi-colored corrugated boxes for gifts & holidays)  
Nashville Corrugated Box Co., Nashville, Tenn.  
National Container Corp., 30-01 Review Ave., Long Island City, N. Y.  
National Metal Edge Box Co., 340 N. 12th St., Philadelphia, Pa.  
National Paper Products Co., 534 Battery St., San Francisco, Calif.  
B. F. Nelson Mfg. Co., 401 Main St., N. E., Minneapolis, Minn.  
New Orleans Corrugated Box Co., Inc., New Orleans, La.  
Ohio Boxboard Co., Rittman, Ohio  
Old Dominion Box Co., Inc., Charlotte, N. C.  
Oshkosh Corrugated Box Mfg. Co., Oshkosh, Wis.  
Ottawa River Paper Co., The, Toledo, Ohio  
Rathbone, Hair & Ridgway Box Co., 1440 W. 21st Pl., Chicago 8, Ill.  
Richardson Co., The, Lockland, Ohio  
River Raisin Paper Co., Monroe, Mich.  
Rochester Folding Box Co., The, Rochester, N. Y.  
Rockford Fibre Container Co., Rockford, Ill.  
Scharff-Koken Mfg. Co., 2nd and Tyler Sts., St. Louis, Mo.  
Schiffenhaus Bros., Newark, N. J.  
Schmidt Lithographing Co., 2nd and Bryant Sts., San Francisco, Calif.  
A. George Schulz Co., 5th and Clybourn Sts., Milwaukee, Wis.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.

Standard Corrugated Box Co., 5110 Penrose St., St. Louis, Mo.  
Star Corrugated Box Co., Maspeth, L. I., N. Y.  
Stone Container Corp., Eastern Div., Tulip & Decatur Sts., Philadelphia 36, Pa.  
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.  
United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.  
U. S. Corrugated-Fibre Box Co., Indianapolis 7, Ind.  
Wabash Fibre Co., Terre Haute, Ind.  
Waldorf Paper Products Co., St. Paul, Minn.  
Warner & Childs Co., Inc., The, 554 Boston Ave., Medford, Mass.  
David Weber & Co., 3500 Richmond St., Philadelphia, Pa.  
Wels Fibre Container Corp., Monroe, Mich.  
Western Paper Products Co., 460 W. 5th St., Salt Lake City 9, Utah  
Wisconsin Container Corp., Menasha, Wis.  
Wonderly Box Co., Danville, Ill.  
Zellerbach Paper Co., San Francisco, Calif.

**BOXES: Display, Folding Paper**

Acme Paper Box Company, 679 3rd St., San Francisco 7, Calif.  
American Coating Mills, Div. Owens-Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.  
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
W. C. Ritchie & Co., 8861 Baltimore Ave., Chicago 17, Ill.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio

**BOXES: Folding**

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y. (local)  
Acme Paper Box Co., 679 3rd St., San Francisco 18, Calif.  
Addison Lithographing Co., P. O. Box 78, Rochester, N. Y.  
American Folding Box Co., 1901 Washington St., St. Louis 3, Mo.  
American Tri-State Paper Box Co., 808 17th Ave., N., Nashville 4, Tenn.  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Atlantic Carton Corp., Norwich, Conn.  
Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
Bangor Box Co., Bangor, Me.  
Bridgeport Paper Box Co., 304 Kossuth St., Bridgeport 8, Conn.  
Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass. (Display)  
Bulkley Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
F. N. Burt Co., Inc., 514 Seneca, Buffalo 4, N. Y.  
Central Paper Box Co., 2921 Belleview Ave., Kansas City, Mo.  
Chicago Carton Co., 4200 S. Crawford Ave., Chicago 32, Ill. (Display)  
Geo. V. Clark Co., Inc., 26-15 4th St., Astoria 2, L. I., N. Y.  
Columbus Paper Box Co., Inc., 338-352 W. Town St., Columbus 8, Ohio  
Consolidated Paper Co., Monroe, Mich.  
Consolidated Paper & Box Mfg. Co., Inc., 407 E. Canal St., Richmond, Va.  
Container Corp. of America, 38 S. Dearborn St., Chicago 3, Ill.  
The Cooper Paper Box Co., Inc., 366 Sycamore St., Buffalo, N. Y.  
Downington Paper Box Co., East Downingtown, Pa.  
Empire Printing & Box Co., Atlanta, Ga.  
E. E. Fairchild Corp., 367 Orchard St., Rochester 6, N. Y.  
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston, Mass.  
Fort Orange Paper Co., 475 5th Ave., New York 17, N. Y.  
Frankenberg Bros., 479 S. Ludlow St., Columbus, Ohio  
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y. (Display)  
The Gardner-Richardson Co., Middletown, Ohio.  
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.  
Gereke-Allen Carton Co., 5101 Penrose St., St. Louis 16, Mo. (Display)  
The Globe Folding Box Co., Mitchell Ave., Cincinnati, Ohio  
Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md.  
Great Western Paper Box Co., 1011 4th N. St., St. Louis, Mo.  
F. M. Howell & Co., 79 Penn Ave., Elmira, N. Y.  
Hinde & Dauch Paper Co., Sandusky, Ohio. (Corrugated and fibre)  
Hummel & Downing, Div. Cornell Wood Products Co., Milwaukee 1, Wis.  
Interstate Folding Box Co., Middletown, Ohio  
Kentucky Paper Box Co., 117 N. 6th St., Louisville, Ky.  
Knoxville Paper Box Co., 200 E. Magnolia Ave., Knoxville, Tenn.  
Kieckhefer Container Co., Milwaukee, Wis.  
Lengsfeld Bros., 1109 Tchoupitoulas St., New Orleans 6, La.  
Lindley Box & Paper Co., Marion, Ind.  
The Lord Baltimore Press, Inc., Greenmount Ave., Baltimore, Md.  
J. Makowsky Corp., 438 W. 37th St., New York 18, N. Y.  
Mason Box Co., Attleboro, Mass.  
Matthews Bros., 115 Hopkins Pl., Baltimore, Md.  
Miniature Box Corp., 307 East 26th St., New York 10, N. Y.  
Napa Paper Box Co., P. O. Box 263, Napa, Calif.  
National Carton Co., Joliet, Ill.  
National Folding Box Co., P. O. Box 1004, New Haven 4, Conn.  
National Metal Edge Box Co., 320 N. 12th St., Philadelphia, Pa.  
National Paper Box Co., 20th and Tracy, Kansas City, Mo.

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CANDY  
EASTER  
EGGS**



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Neike Advertising Corp., 115 Worth St., New York 13, N. Y. (Display)  
H. P. Neun Co., Fairport, N. Y.  
The Nevins Church Press, 250 Park Ave., New York 13, N. Y.  
Norristown Box Co., Norristown, Penn.  
The Ohio Boxboard Co., Rittman, Ohio  
Old Dominion Box Co., Charlotte, N. C.  
Owens Paper Box Co., P. O. Box 1557, Wichita 7, Kansas  
Pacific Label & Carton Co., 911 Western Ave., Seattle 4, Wash.  
Packaging Div. E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Paper Package Co., 300 S. Delaware St., Indianapolis 6, Ind.  
Pictorial Paper Package Co., Aurora, Ill.  
Pollock Paper & Box Co., 2236 S. Lamar, Dallas 2, Texas  
John T. Ralson Corp., 70 Berry St., San Francisco 7, Calif.  
Randolph Box & Label Co., 843 W. Van Buren St., Chicago 7, Ill.  
Reynolds Metals Co., Richmond, Va. (Foil)  
The Richardson Taylor-Globe Corp., 4501 W. Mitchell Ave., Cincinnati, Ohio  
Rike Paper Products, Inc., 1 Campbell St., Dayton 1, Ohio  
W. C. Ritchie & Co., 8801 S. Baltimore Ave., Chicago 17, Ill. (Display)  
Rochester Folding Box Co., Rochester, N. Y.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
Russell Box Co., Chelsea, Mass.  
Henry Schmidt & Bros., Inc., 875 N. 28th St., Philadelphia 30, Penn.  
Schmidt Lithographing Co., 2nd & Bryant Sts., San Francisco, Calif.  
SELF-LOCKING CARTON CO., 589 E. Illinois St., Chicago 11, Ill. (Egg Cartons)  
Shearer-Neuman Co., 2832 Beskman St., Cincinnati 25, Ohio  
Sherman Paper Products Corp., Newton Upper Falls, Mass.  
Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.  
Simplex Paper Box Corp., Janet and Marshall Sts., Lancaster, Penn.  
The Simpson & Doeller Co., 28 E. Preston St., Baltimore, Md.  
J. E. Smith Co., 835 Leadenhall St., Baltimore, Md.  
S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
Standard Paper Co., 426 Cass St., Detroit, Mich.  
Stecher-Traung Lithographic Co., 274 Goodman, Rochester, N. Y.  
Stone & Forsyth Co., 67 Kingston, Boston, Mass.  
Sutherland Paper Co., Pitcher and Patterson Sts., Kalamazoo, Mich.  
Talis Fancy Boxes, 54-62 Summer Ave., Newark 3, N. J.  
United Board & Carton Corp., 235 Madison Ave., New York 17, N. Y.  
Union Paper Box Mfg. Co., 4634 E. Marginal Way, Seattle 4, Wash.  
United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.  
United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.  
The United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio  
Universal Folding Box Co., 551 13th St., Hoboken, N. J.  
P. R. Warren Co., 210 Broadway, Everett, Mass.  
Chas. Weinberger & Co., 476 Jackson St., St. Paul, Minn.  
Western Paper Products Co., 460 W. 5th St. Salt Lake City 9, Utah.  
Whitlock Press, Inc., 18 Montgomery St., Middletown, N. Y.  
Whitney & Co., Leominster, Mass.  
Wing Paper Box Co., Inc., Hendersonville, N. C.  
Zimmer Paper Products, 1450 E. 20th St., Indianapolis, Ind.

#### BOXES: Folding (Paper)

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y. (Display)  
American Box Board Co., 470 Market St., SW Grand Rapids 2, Mich.  
American Coating Mills, Div. Owens-Illinois Glass Co., 414 W. Jackson Blvd., Chicago 4, Ill.  
E. Leonard Koppel, 40 E. 49th St., New York 17, N. Y. (Display)  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Marathon Corporation, Menasha, Wis.  
National Folding Box Co., Inc., Box 1004, New Haven, Conn.  
Pollock Paper Corp., 2236 So. Lamar, Dallas 2, Tex.  
Portland Paper Box Company, 226 S.E. Madison St., Portland 14, Ore.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
Universal Folding Box Co., Inc., Madison & 13th Sts., Hoboken, N. J.

#### BOXES: Metal

American Can Co., 250 Park Ave., New York 17, N. Y.  
FANCY CONTAINER DIV., I. D. CO., 150 Spring St., New York 12, N. Y.  
Federal Tin Co., Charles and Barre Sts., Baltimore, Md.  
HEKIN CAN CO., New & Culver Sts., Cincinnati, Ohio  
Kromex Corp., 880 E. 72nd, Cleveland 3, Ohio

Leipsig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
Metal Package Corp., 110 E. 42nd St., New York 17, N. Y.  
National Can Corp., 110 E. 42nd St., New York 17, N. Y.  
National Enameling & Stamping Co., 270 N. 12th, Milwaukee, Wis.  
OLIVE CAN COMPANY, 450 N. Leavitt St., Chicago 12, Ill.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Pletcher & Pollack, 126 E. 44th St., New York 17, N. Y.  
Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
West Bend Aluminum Co., West Bend, Wis.

#### BOXES: Novelty

Argent Corp., 3602 Park Ave., New York 56, N. Y.  
Best Paper Box Co., Inc., 2021-23 Willow St., Chicago 47, Ill.  
Bloom Products, 1133 Broadway, New York 10, N. Y.  
Corona Hat Co., 13 University Place, New York 3, N. Y.  
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.  
Kobro Products, 1613 E. New York Ave., Brooklyn 12, N. Y.  
A. E. MacAdams & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Eugene Rosing, 562 Glenwood Ave., Cincinnati 29, Ohio  
Alexander Rudnick & Sons, 476 Broome St., New York, N. Y.  
Max Rubin & Sons, 53 Green St., New York 13, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.

#### BOX OPENERS

Read Machinery Div. of The Standard Stoker Co., Inc., York, Pa.

#### BOXES: Plastic

Amos Molded Plastics, Edinburg, Ind.  
Buy-Vue Display Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Durez Plastics & Chemical, Inc., North Tonawanda, N.Y.  
Mankato Paper Box Co., 726 S. Front St., Mankato, Mich.  
Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.  
Plaskon, Inc., Toledo, Ohio  
Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.  
W. C. Ritchie & Co., 8861 So. Baltimore Ave., Chicago 17, Ill.  
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.  
Alexander Rudnick & Son, 476 Broome St., New York, N. Y.  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
Tri-State Plastic Molding Co., Henderson, Ky.  
WEINMAN BROTHERS, INC., 3260 W. Grand Ave., Chicago 51, Ill.

#### BOXES: Set Up

Adelphia Corp., 145 W. Columbia Ave., Philadelphia, Pa.  
Advance Box Co., 115 Chester Ave., St. Louis 22, Mo.  
Alderman, Fairchild Co., 367 Orchard St., Rochester, N.Y.  
Allentown Paper Box Co., 1217 Liberty St., Allentown, Pa.  
American Paper Goods Co., 4711 W. Foster Ave., Chicago, Ill.  
American Tri-State Paper Box Co., 808 17th Ave., Nashville 4, Tenn.  
Angelus Paper Box Co., 747 N. Broadway, Los Angeles, Calif.  
Argent Corp., 3602 Park Ave., New York 56, N. Y.  
(Silk & Lace Covered)  
Artistica Inc., 422 E. 165 St., New York, N. Y.  
Atlanta Box Factory, P. O. Box 956, Atlanta 1, Ga.  
Automatic Paper Box Corp., 1011 S. California Ave., Chicago 12, Ill.  
Bangor Box Co., Bangor, Me.  
Banger Box, Inc., 408 E. Lexington Ave., Elkhart, Ind.  
Bennett Paper Box Co., Rockford, Ill.  
Best Paper Box Co., 2023 Willow St., Chicago 47, Ill.  
G. A. Bisler, Inc., Fifth and Brown Sts., Philadelphia, Pa.  
Bridgeport Paper Box Co., Bridgeport 8, Conn.  
M. A. Brown Paper Box Co., 700 S. 17th St., St. Louis, Mo. (Plain)  
R. L. Burnett Co., 815-817 E. Commerce St., San Antonio 6, Tex.  
F. N. Burt Co., Inc., 514 Seneca St., Buffalo 4, N. Y.  
Cambridge Paper Box Co., Inc., 196 Broadway, Cambridge, Mass.  
Carolina Paper Box Co., Winston-Salem, N. C. (Plain)  
Casco Paper Box Co., Inc., 63 Cross St., Portland, Me.  
Central Paper Box Co., 2106 Walnut St., St. Louis, Mo.  
Central Paper Box Co., McGraw, N. Y.  
Cleona Paper Box Co., Cleona, Pa.  
Columbus Paper Box Co., Inc., 338-352 W. Town St., Columbus 8, Ohio  
Congress Paper Box Co., 210 N. Wolcott St., Chicago 12, Ill.  
Consolidated Paper & Box Mfg. Co., Inc., 407 E. Canal St., Richmond, Va.  
Container Corp., of America, 38 S. Dearborn St., Chicago 3, Ill.

John Crompton-Adelphia Corp., 145 W. Columbia Ave., Philadelphia 22, Pa.  
 Crook Paper Box Co., 906 E. 19th St., Kansas City, Mo.  
 Dalton-Tumulty Co., Inc., 346 Mercer St., Jersey City, N. J.  
 Danbury Square Box Co., Danbury, Conn.  
 W. H. Deisroth Co., Inc., 21st & Hunting Pk., Philadelphia, Pa.  
 I. A. Deline Set-Up Paper Boxes, 1162 Champa St., Denver, Colo.  
 Dennison Mfg. Co., Framingham, Mass.  
 Empire Box Co., Garfield, N. J.  
 Empire Box Corp., 17 E. Chestnut St., Chicago, Ill.  
 Henry A. Enrich & Co., Inc., 6 E. 32nd St., New York, N. Y.  
 E. E. Fairchild Corp., 367 Orchard St., Rochester 6, N. Y.  
 Feldman Paper Box Co., 29 N. Charter St., Madison, Wis. (Plain)  
 Frankenberg Bros., 479 S. Ludlow St., Columbus, Ohio.  
 Globe Paper Box Co., 1916 W. 14th St., Chicago 8, Ill.  
 Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md.  
 Grand Rapids Paper Box Co., 231 W. Fulton St., W., Grand Rapids, Mich.  
 The Interstate Folding Box Co., Middletown, Ohio  
 Ira L. Henry Co., Watertown, Wis.  
 Heywood Mfg. Co., 420 3rd St., Minneapolis, Minn.  
 Hickory Paper Box Co., Hickory, N. C.  
 F. M. Howell & Co., 79 Penn Ave., Elmira, N. Y.  
 Inland Paper Box Co., 1625 W. 25th St., Denver, Colo.  
 Jesse Jones Paper Box Co., 1235 No. 4th St., Philadelphia 7, Pa.  
 Keystone Paper Box Co., York, Pa.  
 Keystone Paper Box Co., 108 Tucker St., Burlington, N. C.  
 A. Klein & Co., 113-119 W. 17th St., New York 11, N. Y.  
 Knoxville Paper Box Co., 260 E. Magnolia Ave., Knoxville, Tenn.  
 Kroeck Paper Box Co., 1701 W. Superior St., Chicago 22, Ill. (mid-west)  
 Lebanon Paper Box Co., Lebanon, Pa.  
 John Leggett & Son, Inc., Cohoes, N. Y.  
 Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.  
 Lengsfeld Brothers, 1011 Tehoupitoulas St., New Orleans 6, La.  
 M. Leon, 163 N. Clinton St., Chicago 6, Ill.  
 Los Angeles Paper Box Factory, 2615 E. Pitt St., Los Angeles, Calif.  
 J. Makowsky Corp., 438 W. 37th St., New York 18, N. Y.  
 Mankato Paper Box Co., 726 S. Front St., Mankato, Minn.  
 H. B. Mann Box Co., 320 W. Sluth St., Indianapolis, Ind.  
 Mason Box Co., Attleboro Falls, Mass.  
 Master Paper Box Co., 1319 S. Michigan Ave., Chicago 5, Ill.  
 Merchants Box Co., Daltastown, Pa.  
 Michigan City Paper Box Co., Detroit & Pine Sts., Michigan City, Ind.  
 Walter P. Miller Co., Inc., 452 York Ave., Philadelphia 23, Pa.  
 Milwaukee Paper Box Co., 712 S. Pierce St., Milwaukee, Wis.  
 Miniature Box Corp., 307 East 26 St., New York 10, N. Y.  
 Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill. (Local)  
 Moliter Box Co., 500 W. Florida St., Milwaukee, Wis.  
 Moser Paper Box Co., 4525 N. Euclid, St. Louis, Mo.  
 Mullery Paper Box Co., 293 Como Ave., St. Paul, Minn.  
 Mutual Paper Box Corp., 1509 W. Harrison St., Chicago 7, Ill.  
 Napa Paper Box Co., P. O. Box 263, Napa, Calif.  
 National Metal Edge Box Co., 320 N. 12th St., Philadelphia, Pa.  
 National Paper Box Co., 20th & Tracy, Kansas City, Mo.  
 National Paper Box Co., 817 Sumner Ave., Springfield, Mass.  
 The Robt. Neumann Co., 1638 Central Ave., Cincinnati, Ohio.  
 Newburgh Paper Box Co., Inc., 43 S. Lander St., Newburgh, N. Y.  
 Norristown Box Co., Norristown, Pa.  
 Norwich Paper Box Co., 69 Chestnut St., Norwich, Conn.  
 Novelty Paper Box Co., 113 4th Ave., New York 3, N. Y.  
 Nu-Deal Paper Box Co., Inc., 2249 S. Calumet Ave., Chicago 16, Ill.  
 Old Dominion Box Co., Charlotte, N. C.  
 Owens Paper Box Co., P. O. Box 1557, Wichita 7, Kans.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Pacific Paper Box Co., Inc., 45 E. 14th St., New York 3, N. Y.  
 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
 Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.  
 Peerless Paper Box Co., 149 Wooster St., New York 12, N. Y.  
 Peerless Paper Box Mfg. Co., Inc., 1432 N. Randolph St., Philadelphia, Pa.  
 Peerless Paper Box Mfg. Co., 10610 Berea Rd., Cleveland, Ohio.  
 Pharmacy Paper Box Co., 3401 W. Division St., Chicago 51, Ill.  
 The Piqua Paper Box Co., 616 Covington Ave., Piqua, Ohio (Plain & Fancy)  
 Pollock Paper & Box Co., 2236 S. Lamar, Dallas 2, Tex.  
 Portland Paper Box Co., 28 Pearl St., Portland, Me.  
 Portland Paper Box Co., Portland, Ore.  
 P. Puchkoff & Sons, Inc., 220 Kosciusko St., Brooklyn 16, N. Y.  
 Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 5, Wash.  
 Quincy Paper Box Co., Quincy, Ill.  
 Ralsin & Thiebaut, 346 First St., San Francisco, Calif.  
 Ranburn Co., Inc., 112 Killewald Ave., Tonawanda, N. Y.  
 Randolph Paper Box, Inc., Richmond, Va.  
 Rapid Cutting Co., 169 Franklin St., Brooklyn 5, N. Y.

Joseph Rebholz, 515 Greenwich, New York 13, N. Y.  
 W. C. Ritchie & Co., 8861 Baltimore Ave., Chicago 17, Ill.  
 Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
 Royal Pioneer Paper Box Mfg. Co., 1147 N. 4th St., Philadelphia, Pa.  
 Jos. Rubin & Sons, Inc., 35 Meserole Ave., Brooklyn 6, N. Y.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 F. J. Schleicher Paper Box Co., 1811 Chouteau, St. Louis 3, Mo.  
 Henry Schmidt & Bro., Inc., 875 N. 28th St., Philadelphia 30, Pa.  
 Schoepfel Paper Box Co., 118 W. 2nd St., Cincinnati, Ohio.  
 Seaman Box Co., 443-453 Greenwich, New York 13, N. Y.  
 Shaw Paper Box Co., Pawtucket, R. I.  
 Shearer-Neumann Co., 2832 Beekman St., Cincinnati 25, Ohio.  
 Shoup-Owens Inc., 1100 Adams St., Hoboken, N. J.  
 Simplex Paper Box Corp., Janet & Marshall Sts., Lancaster, Pa.  
 I. D. Souders & Co., 1027 Ridge Ave., Philadelphia, Pa.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Spitzer Paper Box Co., 3051 Monroe St., Toledo, Ohio.  
 Stacker Paper Box Co., 1420 Frost St., W., Detroit, Mich.  
 F. C. Stettler Mfg. Co., 50 N. E. Oregon St., Portland, Ore.  
 Sweet Paper Box Co., Main St., Norton, Mass.  
 Talis Fancy Boxes, 54-62 Summer Ave., Newark 3, N. J.  
 Tamco Chemical Co., 10 W. 33rd St., New York, N. Y. (Mirror Boxes)  
 Thos. S. Taranto, Inc., Ridgefield Park, N. J.  
 Taylor-Atkins Paper Co., Burnside, Conn.  
 Taylor Box Co., 73 Eagle St., Providence 9, R. I.  
 UNIVERSAL-ENGEL PAPER BOX CO., 520 O'Fallon St., St. Louis 8, Mo.  
 Union Paper Box Mfg. Co., 4634 E. Marginal Way, N. Seattle 4, Wash.  
 United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.  
 United Paper Box Corp., 727 N. Kedzie Ave., Chicago 12, Ill.  
 Utah Paper Box Mfg. Co., 340 W. 2nd South St., Salt Lake City, Utah.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind.  
 Warsaw Paper Box Co., 99 Linwood, Warsaw, N. Y.  
 Wayne Paper Box Co., Calhoun & Superior Sts., Fort Wayne, Ind.  
 Chas. Weinhausen & Co., 476 Jackson St., St. Paul, Minn.  
 Western Paper Co., 1111 Bellevue Ave., Detroit, Mich.  
 Western Paper Products Co., 460 W. 5th South St., Salt Lake City 9, Utah.  
 Whitlock Press, Inc., Middletown, N. Y.  
 Whitney & Co., Leominster, Mass.  
 Wilkins Paper Box Co., Inc., 65 Beverly St., Boston 14, Mass.  
 Williams Bros. Paper Box Co., 1101 Broad St., St. Joseph, Mich.  
 Wilson Paper Box Co., 2213 E. Franklin St., Richmond, Va.  
 Wright Bros. Paper Box Co., Fond du Lac, Wis.  
 Wm. F. Yard Box Co., 123 S. Stockton St., Trenton, N. J.  
 C. Y. Youse Co., Holiday & Saratoga Sts., Baltimore 2, Md.

## BOXES: Set Up (Paper)

Acme Paper Box Company, 679 3rd St., San Francisco 7, Calif.  
 American Coating Mills Div. Owen Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.  
 Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.  
 E. Leonard Koppel, 40 E. 49th St., New York 17, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y. (plain & fancy)  
 Nu-Deal Paper Box Co., Inc., 2249 So. Calumet Ave., Chicago 16, Ill. (plain & fancy)  
 Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.

## BOXES: Transparent

Amos Molded Plastics, Edinburg, Ind.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 16, Mo.  
 Geo. V. Clark Co., Inc., 26-15 Fourth Street Astoria 2, L. I., N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Jesse Jones Box Co., 1235 No. 4th St., Philadelphia 7, Pa.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Mankato Paper Box Co., Mankato, Minn.  
 Walter P. Miller Co., Inc., 452 York Ave., Philadelphia 23, Pa.  
 Miniature Box Corp., 307 East 26 St., New York 10, N. Y.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo. (plastic for boxes)  
 Packaging Division, E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 P. Puchkoff & Sons, Inc., 220 Kosciusko St., Brooklyn 16, N. Y.  
 W. C. Ritchie & Co., 8801 S. Baltimore Ave., Chicago 17, Ill.  
 Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 Tri-State Plastic Molding Co., Henderson, Ky.  
 Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.  
 Warsaw Paper Box Co., 99 Linwood Ave., Warsaw, N. Y.



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**WEINMAN BROTHERS, INC., 3260 W. Grand Ave., Chicago 51, Ill.**  
Williams Bros. Paper Box Co., 1101 Broad St., St. Joseph, Mich.

### BOXES: Valentine Heart

Amos Molded Plastics, Edinburg, Ind.  
Argent Corp., 3602 Park Ave., New York 56, N. Y.  
(Silk and Lace)  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
A. Klein & Co., 113 W. 17th St., New York 13, N. Y.  
Kroeck Paper Box Co., 1701 W. Superior St., Chicago 22, Ill. (Mid-west)  
Lengsfeld Bros., Inc., 1101 Tchoupitoulas St., New Orleans 6, La.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Nu-Deal Paper Box, Inc., 2249 Calumet Ave., Chicago 16, Ill.  
Paper Package Co., 802 S. Delaware St., Indianapolis 6, Ind.  
Pletcher & Pollack, 126 E. 44th St., New York 17, N. Y. (Metal)  
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.  
Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
F. J. Schleicher Paper Box Co., 1811 Chateau, St. Louis, Mo.  
Shearer-Newman Co., 2832 Beekman St., Cincinnati 25, O.  
Talis Fancy Boxes, 54-62 Summer Ave., Newark 3, N. J.  
Thomas S. Taranto, Ridgefield Park, N. J.  
**UNIVERSAL-ENGEL PAPER BOX CO., 520 O'Fallon St., St. Louis 6, Mo.**  
Wayne Novelty Corp., Decatur, Ind.  
C. J. Youse Co., Holiday and Saratoga St., Baltimore, Md.

### BOXES: Wood (For Figs, Dates, Candied Fruits, etc.)

Anderson Box & Basket Co., Henderson, Ky.  
R. & N. Ash, Inc., 347 Fifth Ave., New York 16, N. Y.  
Bloom Products, 1133 Broadway, New York 10, N. Y.  
Crafts, Inc., 70 Tingley St., Providence 9, R. I.  
J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.  
Hotz Mfg. Co., Shawano, Wis.  
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.  
The New England Box Co., Greenfield, Mass.  
Northwestern Paper Box Co., 3131 Western Ave., Seattle 1, Wash.  
The Pillod Cabinet Co., 105-117 Woodland Ave., Swanton, Ohio.  
Rathbone, Hair & Ridgway Box Co., 1440 W. 21st Pl., Chicago 8, Ill.  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
The S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.  
H. A. Stiles & Co., 174 Portland St., Boston, Mass.  
Trio Packing & Shipping Corp., Unit B., Bush Terminal, 21 42nd St., Brooklyn 32, N. Y.  
Wayne Novelty Corp., Decatur, Ind.

### BOXES: Wood (Shipping)

Anderson-Tully Co., Memphis, Tenn.  
Ballweg & Co., Indianapolis, Ind.  
Baker Box Co., Worcester, Mass.  
Buckeye Box Co., Cleveland, Ohio.  
Columbia Box Co., St. Louis, Mo.  
J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.  
General Box Co., 500 N. Dearborn St., Chicago 10, Ill.  
Wm. F. Goessling Box Co., 1536 Blair Ave., St. Louis, Mo.  
Grigg Box & Lumber Co., Detroit, Mich.  
Indiana Box Co., East Chicago, Ind.  
Letts Box & Mfg. Co., Inc., St. Joseph 25, Mo.  
Linderman Box & Veneer Co., Eau Claire, Wis.  
Loy-Lange Box Co., 222 Russell, St. Louis, Mo.  
Marion Handle & Box Co., Marion, Ind.  
Mershon, Eddy, Park Co., Saginaw, Mich.

New England Box Co., Greenfield, Mass.  
Omaha Box Co., Omaha, Nebr.  
Osgood & Blodgett Mfg. Co., St. Paul, Minn.  
Rathbone, Hair & Ridgway Box Co., 1440 W. 21st Pl., Chicago 8, Ill.  
Sanderson Box Co., 840 W. 23rd St., Chicago 8, Ill.  
Schwing Lumber & Shingle Co., Plaquemine, La.  
Smeed Box Co., Cleveland, Ohio.  
H. A. Stiles & Co., 174 Portland St., Boston, Mass.  
Studley Box & Lumber Co., Rochester, N. Y.  
Trio Packing & Shipping Corp., Unit B., Bush Terminal, 21 42nd St., Brooklyn 32, N. Y.  
Villaume Box & Lumber Co., St. Paul, Minn.  
Whitmore & Knight, 305 Montrose St., Philadelphia, Pa.  
Zenith Box & Lumber Co., Duluth, Minn.

### BRUSHES: Stencil and Marking

Bradley Diagraph Machine Corp., Herrin, Ill.  
Floquil Products, Inc., 1933 Broadway, New York, N. Y.  
Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St. Louis 10, Mo.  
Adolph Gottscho, Inc., 1 Hudson St., New York 13, N. Y.  
Ideal Stencil Machine Co., Belleville, Ill.  
Markwell Mfg. Co., 200 Hudson St., New York 13, N. Y.  
Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

### CADDIES: (For Candy and Crackers)

Chicago Carton Co., 4200 South Pulaski Rd., Chicago 32, Ill.  
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.  
The Hinde & Dauch Paper Co., Decatur & Adams Sts., Sandusky, Ohio.  
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.

### CANS and CANISTERS: Metal

American Can Co., 230 Park Ave., New York 17, N. Y.  
Atlantic Can Co., 126 E. 44th St., New York 17, N. Y.  
W. B. Bertels & Son Co., Inc., Wilkes-Barre, Pa. (Plain and lithographed)  
The Canister Co., Inc., Phillipsburg, N. J.  
Cello-Fibre Can Co., 125 26th St., Brooklyn, N. Y.  
Geo. V. Clark Co., Inc., 36-15 4th St., Astoria 2, N. Y.  
Columbia Can Co., Inc., 315 Wyckoff Ave., Brooklyn 27, N. Y.  
Continental Can Co., 110 E. 42nd St., New York 17, N. Y.  
**FANCY CONTAINER DIV., I. D. CO., 150 Spring St., New York 12, N. Y.**  
Federal Tin Co., Charles and Barre Sts., Baltimore, Md.  
**THE HECKIN CAN CO., New & Culver Sts., Cincinnati 2, Ohio.**  
Kavart Studios, 649 Kent Ave., Brooklyn, N. Y.  
Metal Package Corp., 110 E. 42nd St., New York 17, N. Y.  
National Can Corp., 110 E. 42nd St., New York 17, N. Y.  
National Enameling & Stamping Co., 270 N. 12th, Milwaukee 1, Wis.  
**OLIVE CAN CO., 450 N. Leavitt St., Chicago, Ill.**  
Pletcher & Pollack, 126 E. 44th St., New York 17, N. Y.  
Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
**WEINMAN BROS., INC., 3260 W. Grand Ave., Chicago 51, Ill.**  
Wilkes-Barre Can Co., Wilkes-Barre, Pa.

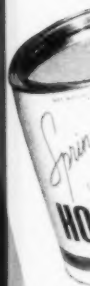
### CANS and CANISTERS: Paper

American Can Co., 230 Park Ave., New York 17, N. Y.  
F. N. Burt Co., Inc., 514 Seneca St., Buffalo 4, N. Y.  
Canister Co., Inc., Phillipsburg, N. J.  
Geo. V. Clark Co., Inc., 36-15 4th St., Astoria 2, L. I., N. Y.  
Robert Gair Company, 155 E. 44th St., New York 17, N. Y.  
Hummel & Downing, 1514 E. Thomas St., Milwaukee, Wis.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Marathon Paper Corp., Menasha, Wis.  
Meno-Service Co., 349 Orator St., Newark, N. J.  
Old Dominion Box Co., Charlotte, N. C.  
Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.  
Platt Corp., 1415 Key Highway, Baltimore 30, Md.  
W. C. Ritchie & Co., 8801 S. Baltimore St., Chicago 17, Ill.





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Sealright Co., 5, First St., Fulton, N. Y.  
 Sefton Fibre Can Co., 3275 Big Bend Blvd., St. Louis 17, Mo.  
 Sutherland Paper Co., Pitcher and Patterson Sts., Kalamazoo, Mich.  
 United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.

#### CARDBOARD

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.  
 W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 Embossograph Corp. of America, 38 W. 21st St., New York 10, N. Y.  
 Handy Card & Paper Co., 170-174 School St., Somerville, 45, Mass.  
 Harry Elias Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Holyoke Card & Paper Co., Fiske Ave., Springfield, Mass.  
 The Interstate Folding Box Co., Middletown, Ohio  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Ohio Boxboard Co., Rittman, Ohio.  
 Owens Paper Box Co., P. O. Box 1557, Wichita 7, Kansas  
 H. N. Saylor Co., 2908 Brannon Ave., St. Louis 9, Mo.  
 Seaman Box Co., 443-453 Greenwich, New York 13, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
**GEORGE H. SWEETNAM, INC., 283 Portland St., Cambridge 41, Mass.**  
 United Board & Carton Corp., 285 Madison Ave., New York, 17, N. Y.  
 Wing Paper Box Co., Inc., Hendersonville, N. C.

#### CARTON: Easter Egg

Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Egg Safety Carton Co., 155 E. 44, New York 17, N. Y.  
 Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Murray Container Corp., 23rd & Washington, Philadelphia 46, Pa.  
**SELF-LOCKING CARTON CO., 589 E. Illinois St., Chicago 11, Ill.**  
 Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.  
 United Board & Carton Corp., 285 Madison Ave., New York, 17, N. Y.  
 Zimmer Paper Products, 1450 East 20th St., Indianapolis, Ind.

#### CASES: Packing or Shipping

Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Hercules Box Co., Columbus 7, Ohio.  
 Hummel & Downing Co., Milwaukee 1, Wis.

Inland Container Corp., 700 W. Morris St., Indianapolis 6, Ind.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.  
 United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.

#### CELLOPHANE: Transparent Rolls & Sheets

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Carter Rice & Co., 273 Summer St., Boston 1, Mass.  
 Caton Printing Co., 422 W. 8th St., Kansas City 6, Mo.  
 H. D. Catty Corp. of N. Y., 160 Varick St., New York 13, N. Y.  
 Comet Envelope & Paper Co., Inc., 5 E. 17th St., New York 3, N. Y.  
 Celanese Plastics Corp., 180 Madison Ave., New York 16, N. Y. (also rigid)  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Mfg. Co., 114 W. Kemp St., Rhinelander, Wis.  
**DIAMOND CELLOPHANE PRODUCTS, 2724 S. Michigan Ave., Chicago 10, Ill.**  
 The Dobeckmun Co., P.O. Box 6417, Cleveland 1, Ohio  
 E. I. du Pont de Nemours Co., Inc., Wilmington 98, Del.  
 Empire Box Corp., 627 Whitehall St., S. W., Atlanta, Ga.  
 Fabicon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 Forbes Lithograph Mfg. Co., P. O. Box 513, Boston, Mass.  
 Mehl Manufacturing Co., 2057 Reading Rd., Cincinnati 2, Ohio  
 Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nashua Gummed & Coated Paper Co., Nashua, N. H.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Division, E. W. Twitchell, Inc., 2801 3rd St., Philadelphia 20, Penna.  
 Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.  
 Printon Corp., 310 E. 23rd St., New York 10, N. Y.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
**SHELLMAR PRODUCTS CORP., Mount Vernon, Ohio**  
 Standard Printing Co., Columbus, Georgia  
**SYLVANIA DIV., AMERICAN VISCOSER CORP., 1617 Pennsylvania Blvd., Philadelphia 3, Pa.**  
 Topflight Tape Co., York, Penn.  
 Transparent Protection Co., Inc., 60 Park Place, Newark, N. J.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Western Products, Inc., Newark, Ohio.  
 Yorkville Paper Corp., 431 E. 77th St., New York 21-21

IMPORTED

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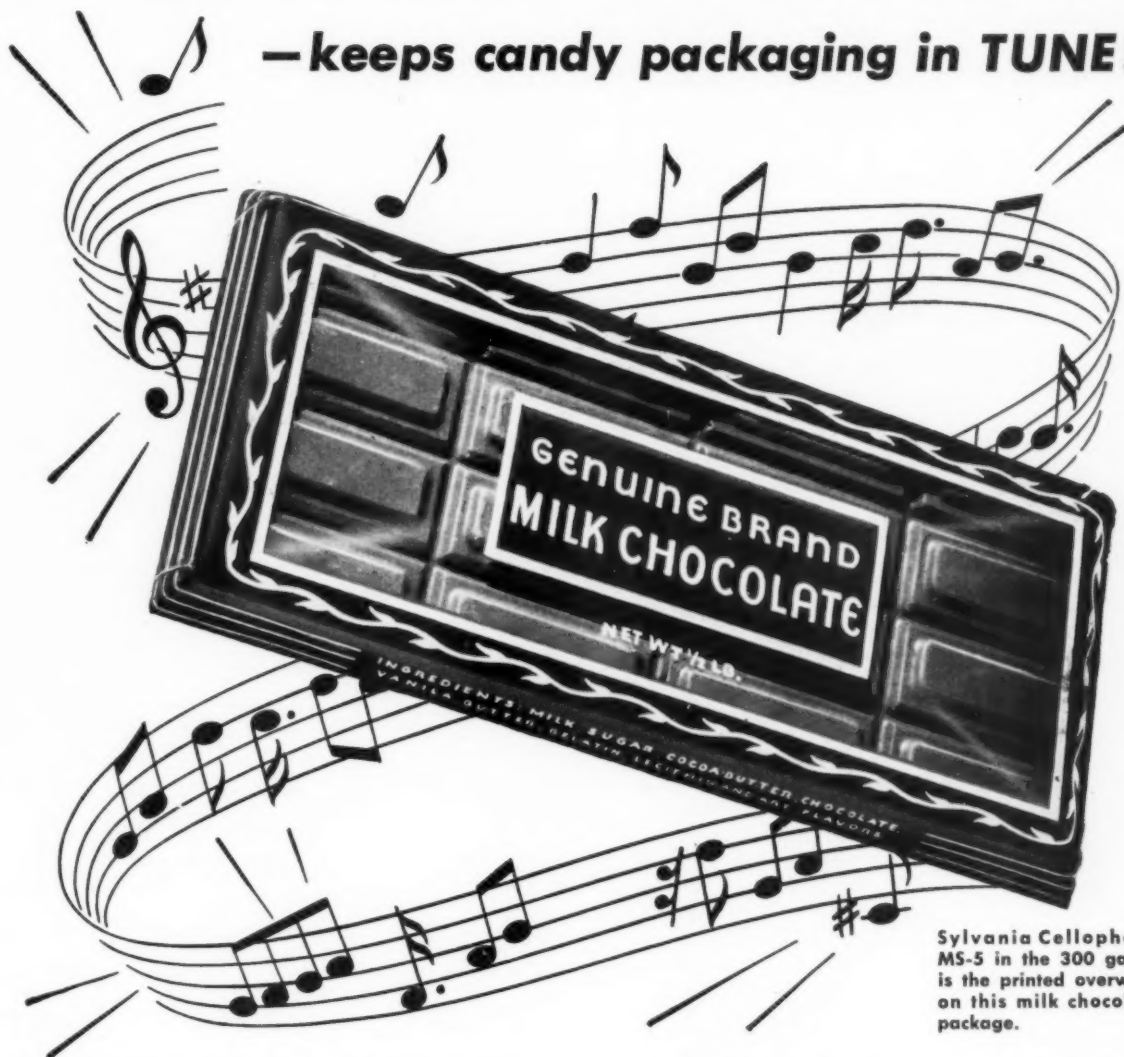
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Sylvania Cellophane MS-5 in the 300 gauge is the printed overwrap on this milk chocolate package.

**Special properties tailored to your specific requirements tell why:**

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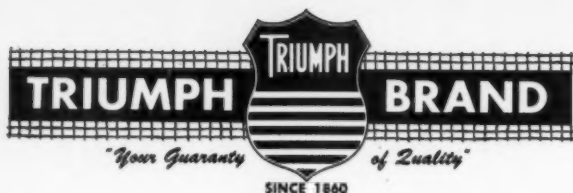
Mr. Cellophane is always available to help you solve your packaging problems. Talk over your requirements with your Sylvania representative or write us mentioning the specific application in which you are interested. Address Market Development, Dept.

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## CHESTS

Bloom Products, 1133 Broadway, New York 10, N. Y.  
(Wood)  
Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
Kobro Products, 1613 E. New York Ave., Brooklyn 12, N. Y. (Mirror)  
Wilt Industries, Syracuse, Ind. (Cedar)

## CHRISTMAS STOCKINGS

Comet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Printon Corp., 310 E. 23rd St., New York 10, N. Y.  
John T. Ralsin Corp., 70 Berry St., San Francisco 7, Calif.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
Seaman Box Co., Inc., 443 Greenwich St., New York 13, N. Y.  
B. Schackman & Co., 71 Madison Ave., New York 16, N. Y.  
JAMES THOMPSON & CO., INC., 112-114 Prince St., New York 12, N. Y. (cloth)  
Transparent Protection Co., Inc., 60 Park Pl., Newark, N. J.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
Packaging Division, E. W. Twitchell, Inc., 2801 3rd St., Philadelphia 20, Penna.

## CHRISTMAS STOCKINGS: Cellophane

Economy Cover Corp., 33 E. 33rd St., New York 16, N. Y.

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JAMES THOMPSON & CO., INC., 112-14 Prince St., New York 12, N. Y.  
Western Products, Inc., Newark, Ohio

## CHRISTMAS STOCKING: Cloth

ENTERPRISE INTERNATIONAL, 320 W. 37th St., New York 18, N. Y.  
GEO. E. MOUSLEY, INC., 175 5th Ave., New York 10, N. Y.  
JAMES THOMPSON & CO., INC., 112-14 Prince St., New York 12, N. Y.

## CLOSURES: For Glass Jars

Anchor Hocking Glass Corp., Lancaster, Ohio.  
Bernardin Bottle Cap Co., 2201 Maryland St., Evansville 12, Indiana  
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
Ferdinand Gutmann & Co., 3617 14th Ave., Brooklyn, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
RIEDEL PAPER CORP., 342 Madison Ave., New York 17, N. Y.

## CLOTH: Gummed

Chicago Gum Tape Co., 855 W. Adams, Chicago 6, Ill.  
The Gummed Product Co., Troy, Ohio.  
Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
McLaurin-Jones Co., Brookfield, Mass.  
Mid-States Gummed Paper Co., 2512 So. Damen Ave., Chicago 8, Ill.  
Nashua Gummed & Coated Paper Co., Nashua, N. H.  
Rexford Paper Co., 1716 W. Canal St., Milwaukee 3, Wis.

## CODE DATING & MARKING

Acro Tool & Die Works, 4554 Broadway, Chicago 40, Ill.

## CORDS: Gold, Tinsel & Silk

B. P. Bartlett Corp., 120 W. 42nd St., New York 18, N. Y.  
Wm. B. Bliss Jr. Co., 425 4th Ave., New York 16, N. Y.  
Chicago Printed String Co., 2320 Logan Blvd., Chicago 47, Ill.  
Daniels Mfg. Co., Rhinelander, Wis.  
Hysil Mfg. Co., Spring Ave., Revere, Mass.

THE MANUFACTURING CONFECTIONER

Independent Cordage Co., Inc., 397 Washington St., New York 13, N. Y.  
 M. H. Levin Co., Inc., 28-32 W. 27th St., New York 1, N. Y.  
 Mansell, Hunt, Catty & Co., Inc., 169 Varick St., New York, N. Y.  
 National Tinsel Mfg. Inc. Manitowoc, Wis.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Louis Schulman Co., 466 Broome St., New York 13, N. Y.  
**JAMES THOMPSON & CO., INC.**, 112-14 Prince St., New York 12, N. Y.  
 Wright & Graham Co., 57 Leonard St., New York 13, N. Y.

#### CONTAINERS (for marshmallows) etc.

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 C. E. Twombly Co., 146 Mystic Ave., Medford, Mass.

#### COVERS: Display (for Caddy, Box and Pail)

Bulkley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
 Chicago Carton Co., 4200 So. Crawford Ave., Chicago 32, Ill.  
 Fessenden Companies, Inc., Townsend, Mass.  
 Lebanon Paper Box Co., Lebanon, Pa.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 Stuber & Kuck, Peoria, Ill.  
 Transparent Specialties Corp., 1120 Carnegie Ave., Cleveland 15, Ohio.

#### CUPS: Foil

American Merri-Lei Corp., 918 Halsey St., Brooklyn 33, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Oldmill Paper Products Corp., 33rd & Skillman Ave., Long Island City 1, N. Y.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Reynolds Metals Co., Richmond 19, Va.  
 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.

#### CUPS: Paper

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 American Merri-Lei Corp., 918 Halsey St., Brooklyn 33, N. Y.  
 Bakers & Confectioners Paper Specialty Co., 2001 Tonelle, No. Bergen, N. J.  
 Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Elwell Paper Cup Co., Baltimore, Md.  
 The Fort Trumbull Paper Corp., 36-38 Canal St., New Haven, Conn. (glassine bonbon and bisquit cups)  
 Harvey Paper Products Co., Box 270, Sturgis, Mich.  
 Lily-Tulip Cup Corp., 122 E. 42nd St., New York 17, N. Y.  
 Mono Service Co., 349 Oranion St., Newark, N. J.  
 Oldmill Paper Products Corp., 33rd & Skillman Ave., Long Island City, N. Y.  
 Paper Container Mfg. Co., 28 E. Jackson Blvd., Chicago 4, Ill.  
 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Sherman Paper Products, Newton Upper Falls 64, Mass.  
 Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.  
 C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Chas. Weinhausen & Co., Inc., 476 Jackson St., St. Paul, Minn.

#### DECORATIVE MATERIAL

American Ribbon Manufacturers, Inc., 120 W. 42nd St., New York 10, N. Y.  
 American Tissue Mills, Holyoke, Mass. (Christmas novelties)  
 Argent Corp., 3602 Park Ave., New York 56, N. Y.  
 B. P. Bartlett Corp., 120 W. 42nd St., New York 18, N. Y.  
 S. J. Blume Inc., 569-571 Broadway, New York 12, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Bulkley Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
 Dennison Mfg. Co., Framingham, Mass.  
 L. F. Grammes & Sons, Inc. 367 Union St., Allentown, Pa.  
 Hy-Sil Mfg. Co., Revere, Mass.  
 Kaytee Ribbon Co., 123 W. 25th St., New York 1, N. Y. (netting)  
 Lachman-Novasel Paper Corp., 109-111 Greene St., New York 2, N. Y.  
 M. H. Levine Co., Inc. 28032 West 27th St., New York 1, N. Y.  
 A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.  
 Metlon Corp., 31 Madison Ave., New York 1, N. Y.  
 Nashua Gummed & Coated Paper Co., 44 Franklin, Nashua, N. H.  
 Orchard Paper Company, 3914 No. Union Blvd., St. Louis 15, Mo.  
 Paper Goods Co., 270 Albany St., Cambridge 39, Mass. (Ribbon)  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.

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**RIEDEL PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Schack's 2516 Armitage, Chicago 47, Ill.  
 A. C. Schaefer Co., 306 Vallejo Dr., Glendale, Calif.  
 Schall & Co., 81 Barclay St., New York 7, N. Y. (novelties)  
 Sherman Paper Products Corp., Newton Upper Falls, Mass.  
 F. W. Stoltz & Sons, 279 Cooper, Brooklyn 27, N. Y. (flowers)  
**GEORGE H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 R. C. TAFT CO., 111 No. Canal St., Chicago 6, Ill.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
**W-E-R RIBBON CORP.**, 440 Fourth Ave., New York 16, N. Y.

#### DEHYDRATING GLASS JARS

Anchor Hocking Glass Corp., Lancaster, Ohio.  
**FILTROL CORP.**, 727 W. 7th St., Los Angeles 17, Calif.  
 Prior Chemical Corp., 420 Lexington Ave., New York 17, N. Y.

## DESICCANTS

Davison Chemical Corp., Baltimore 3, Md.  
**THE DOW CHEMICAL COMPANY**, Midland, Michigan.  
**FILTHOL CORPORATION**, 727 W. 7th St., Los Angeles 17, Calif.

## DISPLAY CONTAINERS

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.  
 Addison Lithographing Co., P. O. Box 73, Rochester, N. Y.  
 American Coating Mills, Div. Owens-Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.  
 Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
 Bridgeport Paper Box Co., 304 Kossuth St., Bridgeport 8, Conn.  
 Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.  
 Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Geo. V. Clark Co., Inc., 25-15 4th St., Astoria 2, L. I. N. Y. (transparent)  
 Cooper Box Corp., 306 Sycamore St., Buffalo, N. Y.  
 Dennison Mfg. Co., Framingham, Mass.  
 Elinson-Freeman Co., Inc., Long Island City 1, N. Y.  
 The Forbes Lithograph Co., P. O. Box 153, Boston, Mass.  
 Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.  
 Gereke-Allen Carton Co., 5101 Penrose St., St. Louis 15, Mo.  
 Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md.  
 Harlich Mfg. Co., 310 W. Polk St., Chicago, Ill.  
 The Hinde & Dauch Paper Co., Sandusky, Ohio  
 Hummel & Downing Div. Cornell Wood Prod. Co., 1514 E. Thomas St., Milwaukee, Wis.  
 The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.  
 Lengsfeld Brothers, Inc., 1101 Tchoupitoulas St., New Orleans 6, La.  
 Milwaukee Paper Box Co., 712 S. Pierce St., Milwaukee, Wis.  
 Murray Container Corp., 23rd & Washington, Philadelphia 46, Pa.  
 National Folding Box Co., Box 1004, New Haven, Conn.  
 National Metal Edge Co., 320 N. 12th St., Philadelphia, Pa.  
 Norristown Box Co., Norristown, Pa.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Ohio Boxboard Co., Rittman, Ohio.  
 Old Dominion Box Co., Charlotte, N. C.  
 Old King Cole Displays Inc., Canton, Ohio.  
 Reynolds Metals Co., Richmond 19, Va.  
 The Richardson Taylor-Globe Corp., 4501 W. Mitchell Ave., Cincinnati, Ohio.  
 Rike Paper Products, Inc., 1 Campbell St., Dayton 1, Ohio.  
 Rochester Folding Box Co., Rochester, N. Y.  
 A. Geo. Schulz Co., 5th & Clybourn Sts., Milwaukee, Wis.  
 Seaman Box Co., Inc., 443 Greenwich St., New York 13, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.  
 Simplex Paper Box Corp., Lancaster, Pa.  
 Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.  
 Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.  
 The United States Printing & Lithographing Co., 342 Beech St., Cincinnati 12, Ohio.  
 Universal Folding Box Co., Madison & 13th Sts., Hoboken, N. J.  
**WEINMAN BROTHERS, INC.**, 3260 W. Grand Ave., Chicago 51, Ill.  
 Wing Paper Box Co., Inc., Hendersonville, N. C.

## DIVIDERS

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.  
 W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 Carter Rice & Co., 273 Summer St., Boston 1, Mass.  
 John Crompton-Adelphia Corp., 145 W. Columbia Ave., Philadelphia 22, Pa.  
 Dennison Mfg. Co., Framingham, Mass.  
 Handy Card and Paper Co., 170 School St., Somerville 45, Mass.  
 Kalamazoo Vegetable Parchment Co., Parchment, Kalamazoo, Mich.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Mathias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Murnane Paper Co., 153 W. Ohio St., Chicago, Ill.  
 Pacific Label & Carton Co., 911 Western Ave., Seattle 4, Wash.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.  
**PETER PARTITION CORP.**, 19-21 Heyward St., Brooklyn 11, N. Y.  
 Rapid Cutting Co., 169 Franklin Ave., Brooklyn 5, N. Y.  
 H. N. Saylor Co., 2908 Brannon Ave., St. Louis 9, Mo.  
 Louis Schulman Co., 465 Broome St., New York 13, N. Y.  
 Shearer-Neumann Co., 2832 Beekman St., Cincinnati 25, O.  
 Sherman Paper Products, Box 9, Newton Upper Falls 64, Mass.  
**GEORGE H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Wayne Paper Box Co., Ft. Wayne, Ind.

## DIVIDERS: Glass

Syndicate Glass, Inc., Fulton, Indianapolis 4, Ind.

## DOILIES: Paper

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Nashua Gummed & Coated Paper Co., 44 Franklin, Nashua, N. H.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
**GEORGE H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 G. E. Twombly Co., 146 Mystic Ave., Medford, Mass.

## DRUMS: Fibre

Continental Can Co., Inc., Paper Converting Div., 977 S. Glenn St., Van Wert, Ohio  
 The Container Co., Van Wert, Ohio.  
 Fibre Drum Corp., Kankakee, Ill.  
 Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.  
 The Master Package Corp., Owen, Wis.

## DRUMS: Metal

**THE ALUMINUM COOKING UTENSIL CO.**, 5th and 11th St., New Kensington, Pa.  
**HEEKIN CAN CO.**, Cincinnati 2, Ohio  
 Kraiser Aluminum & Chemical Corp., 1924 Broadway, Oakland 12, Calif.  
 National Can Corp., 110 E. 42nd St., New York 17, N. Y.  
 National Enameling & Stamping Co., 270 N. 12th St., Milwaukee 1, Wis.  
 Stuber & Kuck Co., Peoria, Ill.

## DRUMS: Wood

Fessenden Companies, Inc., Townsend, Mass.

## DUMMY CANDIES

Bassons Moulded Products, 1424 W. Farms Rd., New York 59, N. Y.

## EXCELSIOR

American Excelsior Corp., 1000 N. Halsted St., Chicago 22, Ill.  
 Carter Rice & Co. Corp., 273 Summer St., Boston, Mass.  
 Denison Mfg. Co., Framingham, Mass. (paper)  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Seaman Box Co., Inc., 443 Greenwich St., New York 13, N. Y.  
**GEO. H. SWEETNAM, Inc.**, 286 Portland St., Cambridge 41, Mass.

## FILMS

Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo., (polythene—plastic, transparent)  
 Diana Manufacturing Co., Green Bay, Wis. (crinkled acetate)  
 Goodyear Tire & Rubber Co., Akron 16, Ohio ("piliofilm," rolls, sheets, bags)  
 Visking Corp., Terra Haute, Ind. ("Visqueen")

## FOIL: Plain and Printed Colored,

Paperbacked, etc.

Aluminum Co. of America, 2400 Oliver Bldg., Pittsburgh, Pa.  
 Angell Manufacturing Co., 1071 E. Monument, Dayton 1, O.  
 W. J. Bradford Paper Co., 3742 So. Ashland Ave., Chicago 9, Ill.  
 Bulkley Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Mfg. Co., 114 W. Kemp St., Rhinelander, Wis.  
 Dobeckmum & Co., P.O. Box 6417, Cleveland 1, Ohio  
 Robert Gair Company, Inc., 155 East 44th St., New York 17, N. Y.  
 The Johnson Tin Foil & Metal Co., 6106 S. Broadway, St. Louis 11, Mo.  
 Kehr Paper Products, 401 N. Broad St., Philadelphia 8, Penna.  
 Kraiser Aluminum & Chemical Corp., 1924 Broadway, Oakland 12, Calif. (plain)  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 The Marvellum Co., Holyoke, Mass.  
**Metal Goods Corp.**, 5239 Brown Ave., St. Louis 15, Mo.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Peerless Roll Leaf Co., Inc., 4511 New York Ave., Union City, N. J.  
 John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
 Reynolds Metals Co., Richmond 19, Va.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
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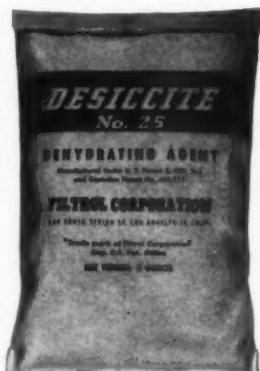
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 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Standard Rolling Mills, Inc., 143 Newell, Brooklyn 22, N. Y.  
 Taffell Bros., Inc., 95 Madison Ave., New York 16, N. Y.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.  
 Western Products, Inc., Newark, Ohio.

## GLUE: Label

The F. G. Findley Co. 3033 W. Pemberton Ave., Milwaukee 45, Wis.  
 National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.  
 Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.  
 Stein, Hall & Co., Inc., 285 Madison Ave., New York 7, N. Y.  
**SWIFT & CO., U. S. Yards, Chicago 9, Ill.**

## GUM TAPE

Carter, Rice & Co., Corp., 273 Summer St., Boston 1, Mass.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St. Louis 10, Mo.  
 Gummed Tape & Devices Co., 1320 60th St., Brooklyn 19, N. Y.  
 J. L. May Co., 111 W. 19th St., New York 11, N. Y.  
 McLaurin-Jones Co., Mill St., Brookfield, Mass.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 Standard Paper Co., Inc., 20 Granger St., Bellows Falls, Vt.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.

## GUM TAPE: Sealing

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
**MID-STATES GUMMER PAPER CO., 2515 So. Damen Ave., Chicago 8, Ill.**  
 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 Nashua Gummed & Coated Paper Co., 44 Franklin, Nashua, N. H.  
 Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.

## INK: Stencil & Marking

Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.  
 Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St. Louis 10, Mo.  
 Adolph Gottschalk, Inc., 1 Hudson St., New York 13, N. Y.  
 Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.  
**KIWI CODERS CORP., 3804 N. Clark St., Chicago 13, Ill.**  
 Markwell Mfg. Co., 200 Hudson St., New York 13, N. Y.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

## JARS & BOTTLES: Glass

Anchor Hocking Glass Corp., Lancaster, Ohio.  
 The Aridor Co., 3428 W. 48 Pl., Chicago 32, Ill.  
 Armstrong Cork Co., Lancaster, Pa.  
 Capstan Glass Co., Connellsville, Pa.  
 Chattanooga Bottle & Glass Mfg. Co., Chattanooga, Tenn.  
 Foster-Forbes Glass Co., Marion, Ind.  
 Hazel-Atlas Glass Co., Wheeling, W. Va.  
 Jeannette Glass Co., Jeannette, Pa.  
 Obeas Nester Glass Co., E. St. Louis, Ill.  
 Owens-Illinois Glass Co., Toledo, Ohio.  
 Panay Horizontal Show Jar Co., 2784 N. 32nd St., Milwaukee, Wis.

## LABELS: Box, Pail and Shipping

Addison Lithographing Co., 500 5th Ave., New York 18, N. Y.  
 American Colortype Co., 200 Fifth Ave., New York 10, N. Y.  
 Avery Adhesive Label Co., 1616 S. California Ave., Monrovia, Cal.  
 Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.  
 The Calvert Lithographing Co., 2100 Grand River Ave., Detroit, Mich.  
 Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.  
 Carton Label & Lithograph Co., 530 Washington St., San Francisco 11, Calif.  
 Chaspec, 342 W. Putnam Ave., Greenwich, Conn.  
 Cogeshall Label Co., 1456 Speckley Blvd., Berkeley, Ill.  
 Dennison Mfg. Co., Framingham, Mass.

Edwards & Deutsch Litho. Co., 2320 S. Wabash, Chicago 6, Ill.  
 Empire Lithographing Co., Inc., 333 Hudson St., New York 13, N. Y.  
 Ever Ready Label Corp., 137 E. 25th St., New York 10, N. Y.  
 Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
 Fenton Label Co., 508 Race St., Philadelphia 6, Pa.  
 Fleming-Potter Co., 1025 S. Adams St., Peoria, Ill.  
 Foxon Co., 255 W. Park St., Providence, R. I.  
 Fraser Label Co., 732 Federal St., Chicago 5, Ill.  
 Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.  
 John Horn, 837 10th Ave., New York 19, N. Y.  
 Ketterlinus Lithographic Mfg. Co., 4th & Arch Sts., Philadelphia, Pa.  
 Kirby-Coggeshall-Steinau Co., 606 E. Clybourn St., Milwaukee, Wis.  
 Ben E. Kittredge, 2001 S. Calumet, Chicago, Ill.  
 E. Leonard Koppel, 40 East 49th St., New York 17, N. Y.  
 Richard M. Krause, Inc., 52 E. 19th St., New York 3, N. Y.  
 Krieger Printing Co., 128 Wooster St., New York 12, N. Y.  
 Lambooy Label & Wrapper Co., 2129 Portage St., Kalamazoo 29, Mich.  
 Lehmann Printing & Lithographing Co., 400 Fourth St., San Francisco, Calif.  
 A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.  
 J. L. May Co., 111 W. 19th St., New York 11, N. Y.  
 Michigan Lithographing Co., Grand Rapids, Mich.  
 Miller & Miller, 135 Marietta St., Atlanta, Ga.  
 Milwaukee Label & Seal Co., 261 E. Erie St., Milwaukee 2, Wis.  
 Norwich Paper Box Co., Inc., 69 Chestnut St., Norwich, Conn.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 The Rainbow Lithographing Co., Cincinnati 26, O.  
 John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
 Rexford Paper Co., Milwaukee 3, Wis. (Shipping)  
 Reynolds Metals Co., Richmond 19, Va.  
 Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.  
 Schmidt Lithograph Co., 2nd & Bryant Sts., San Francisco, Calif.  
 George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 The Frank G. Shuman Co., 600 W. Jackson, Chicago 6, Ill.  
 Standard Paper Co., Inc., 20 Granger St., Bellows Falls, Vt.  
 St. Louis Sticker Co., 1906 Pine St., St. Louis 3, Mo.  
 Stanley Mfg. Co., Dayton, Ohio.  
 Stecher-Traung Lithographic Corp., 249 N. Goodman St., Rochester, N. Y.  
 Tablet & Ticket Co., 1021 W. Adams St., Chicago 7, Ill.  
 Tompkins' Label Service, Frankford Ave. at Allegheny Ave., Philadelphia 34, Pa.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.  
 United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio.  
 Werner Box Co., 236 Grape St., Reading, Pa.  
 Western Co., 1129 Wall St., Los Angeles, Calif.  
 Whitlock Press, Inc., 18 Montgomery St., Middletown, N. Y.  
 Yorkville Paper Co., Inc., 419-437 E. 77th St., New York 21, N. Y.

## LABELS: Metal

Angell Manufacturing Co., 1071 E. Monument, Dayton 1, O.  
 Arkadia Label Corp., 126 West 22nd St., New York 10, N. Y.  
 Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.  
 I. Deline Paper Boxes, 1162 Champa St., Denver 4, Colo.  
 Fraser Label Co., 732 Federal St., Chicago 5, Ill.

## LACE: Box & Pail (Strip, Circles, etc.)

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Mansell Hunt, Catty & Co., Inc., 160 Varick St., New York 1, N. Y.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Frank M. Sayford Co., Inc., 50 Washington, Brooklyn 1, N. Y.  
 Schall & Co., 81 Barclay St., New York 7, N. Y.  
**GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.**

## LAMINATION

Arvey Corp., 3462 N. Kimball Ave., Chicago 18, Ill.  
 Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 W. J. Bradford Paper Co., 3742 So. Ashland Ave., Chicago 9, Ill.  
 Orchard Paper Company, 2914 No. Union Blvd., St. Louis 15, Mo.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
 Rexford Paper Co., Milwaukee 3, Wis.  
**RIEDEL PAPER CORP., 342 Madison Ave., New York 17, N. Y.**  
**SHELLMAR PRODUCTS CORP., Mount Vernon, Ohio.**  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.

## LAYER BOARD

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.  
 American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 R. L. Burnett Company, 815-817 E. Commerce St., San Antonio 6, Tex.  
 Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 John Crompton-Adelphia Corp., 145 W. Columbia Ave., Philadelphia 22, Pa.  
 Handy Card & Paper Co., 170-74 School St., Somerville, 45, Mass.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Hummel & Downing, 1514 E. Thomas St., Milwaukee, Wis.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.  
 Murname Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
**PETER PARTITION CORP., 19-21 Heyward St., Brooklyn 11, N. Y.**  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 H. N. Saylor Co., 2908 Brannon Ave., St. Louis 9, Mo.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.**  
 Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.  
 Chas. Weinlagen & Co., Inc., 476 Jackson St., St. Paul, Minn.  
 Werner Box Co., 236 Grape St., Reading, Pa.

## LINERS: Box

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 American Tissue Mills, 12 Crescent St., Holyoke, Mass.  
 Arkell Safety Bag Co., 10 E. 40th St., New York 16, N. Y.  
 Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Bakers & Confectioners Paper Specialty Corp., 2001 Ton-nelle Ave., No. Bergen, N. J.  
 W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill. (also Boats & Trays)  
 Bulkie Duntion & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
 Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, O.  
 Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md., (Boats & Trays—Greaseproof & Plain)  
 Handy Card and Paper Co., 170 School St., Somerville 45, Mass.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 R. R. Heywood Co., 9th Ave. at 26th St., New York 1, N. Y.  
 Kehr Paper Products, 401 N. Broad St., Philadelphia 8, Penna.  
 Kupfer Bros. Co., 2-8 Astor Pl., New York 3, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Menasha Printing Co., Menasha, Wis.  
 Orchard Paper Co., Inc., 3914 No. Union Blvd., St. Louis 15, Mo.  
 Paper Goods Co., 270 Albany St., Cambridge 39, Mass.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
**RIEGLER PAPER CORP., 342 Madison Ave., New York 17, N. Y.**  
 H. N. Saylor Co., 2908 Brannon Ave., St. Louis 9, Mo.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**SHELLMAR PRODUCTS CORP., Mount Vernon, Ohio**  
 Sherman Paper Products Corp., Upper Newton Falls 64, Mass.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.**  
 Transparent Protection Co., Inc., 60 Park Pl., Newark, N. J.  
 Traver Paper Corp., 358 W. Ontario St., Chicago 10, Ill.  
 C. W. Twombly Co., 146 Mystic Ave., Medford, Mass.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Union Bag and Paper Corp., 232 Broadway, New York 7, N. Y.

## LINERS: Shipping Cartons (Moisture proof)

Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, O.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.

**SHELLMAR PRODUCTS CORP., Mount Vernon, Ohio**  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Traver Paper Corp., 358 W. Ontario St., Chicago 10, Ill.  
 United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.

## LITHOGRAPHERS

Addison Lithographing Co., 245 Hollenbeck St., Rochester, N. Y.  
 Alderman-Fairchild Co., Rochester, N. Y.  
 American Colorotype Co., Clifton, N. J.  
 American Lithographic Co., Inc., 85 N. 3rd, Brooklyn 17, N. Y.  
 Atlantic Lithographic Co., Inc., 85 N. 3rd, Brooklyn 31, N. Y.  
 Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
 Brett Lithograph Co., 47-07 Pearson Pl., Long Island City 1, N. Y.  
 Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.  
 Edwards & Deutsch Lithographing Co., 2320 S. Wabash, Chicago 16, Ill.  
 Einson-Freeman Co., Inc., Star & Borden Aves., L. I. C., 1, N. Y.  
 Empire Lithographing Co., 333 Hudson, New York 13, N. Y.  
 Forbes Lithographing Mfg. Co., P. O. Box 513, Boston, Mass.  
 Goes Lithographing Co., 42 W. 61st St., Chicago 21, Ill.  
 Heywood Lithographing Co., 263 9th Ave., New York 1, N. Y.  
 E. Leonard Koppel, 40 E. 49th St., New York 17, N. Y.  
 Lutz & Sheinkman, 421 Hudson St., New York 14, N. Y.  
 Michigan Lithograph Co., Fulton & Carleton St., Grand Rapids, Mich.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Niagara Lithograph Co., 386 4th Ave., New York 16, N. Y.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 The Rainbow Lithographing Co., Cincinnati 26 Ohio.  
 Reynolds Metals Co., Richmond 19, Va.  
 Rode & Brand, 200 William, New York, N. Y.  
 Salzer & Co., 636 11th Ave., New York 19, N. Y.  
 Schmidt Lithograph Co., 2nd & Bryant Sts., San Francisco, Calif.  
 George Schmitt & Co., Inc., 254 Maurer St., Brooklyn 6, N. Y.  
 Snyder & Black, 200 William, New York 7, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 Stecher-Traung Lithograph Corp., 249 N. Goodman St., Rochester, N. Y.  
 Trade Lithographic & Printing Co., 684 Broadway, New York 12, N. Y.  
 Trautmann Bailey & Blampsey, 15 Laight, New York 13, N. Y.  
 U. S. Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio.  
 Whitlock Press, Inc., 18 Montgomery St., Middletown, N. Y.

## MACHINERY: Packaging See MACHINERY SECTION

## MARBLES

Akro Agate Co., Clarksburg, Va.  
 Belter Glass Co., Ottawa, Ill.  
 Brownstein Bros., 1426 S. Halsted St., Chicago 7, Ill.  
 Mason Bros. & Tarlin, 73 High St., Boston, Mass.  
 B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.

## MARKING POTS

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
 Adolph Gottscho, Inc., 1 Hudson St., New York 13, N. Y.  
 Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.  
 Markwell Mfg. Co., 200 Hudson St., New York 13, N. Y.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

## MATS

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.

## MATS: Lace (Plain, Embossed) See also PADDING

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 Bakers & Confectioners Paper Specialty Corp., 2001 Ton-nelle, No. Bergen, N. J.  
 Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Handy Card and Paper Co., 170 School St., Somerville 45, Mass.  
 Harvey Paper Products Co., Box 270, Sturgis, Mich.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
**GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.**

## MOISTURE ABSORBER

Davison Chemical Corp., 20 Hopkins Pl., Baltimore 3, Md., (Silica Gel)  
**FITROL CORP., 634 S. Spring St., Los Angeles 14, Calif.**  
 Prior Chemical Corp., 420 Lexington Ave., New York 17, N. Y.

## NOVELTIES: Candy Package

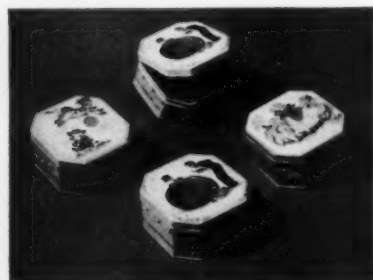
Anchor Hocking Glass Corp., Lancaster, Ohio (glass)  
Chelsea Mirror Novelty Co., 36 W. 20th, New York 11, N. Y. (mirror)  
Geo. V. Clark Co., Inc., 26-15 4th St., Astoria 2, L. I. N. Y. (transparent)  
Leipziger & Lippe, Inc., 1166 Broadway, New York 1, N. Y. (baskets)  
Mono Service Co., 349 Oraton St., Newark, N. J.  
C. E. Schunck, Inc., Meriden, Conn.  
S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.  
Thompson Art Mirror Co., 307 5th Ave., New York 54, N. Y. (mirror)  
Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.  
West Bend Aluminum Co., West Bend, Wis.

## NOVELTIES: Miscellaneous

Adler Favor & Novelty Co., 2214 Dolman St., St. Louis Mo.  
Argent Corp., 3602 Park Ave., New York 56, N. Y.  
Economy Cover Corp., 33 E. 33rd St., New York 16, N. Y.  
ENTERPRISE INTERNATIONAL, 320 W. 37th St., New York 18, N. Y. (Tinsel wire)  
M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.  
Metlon Corp., 31 Madison Ave., New York 10, N. Y.  
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
STICHLER & CO., 110 S. 9th St., Reading, Pa.  
The Toycraft Rubber Co., East 7th St., Ashland, Ohio.

## NOVELTY and SPECIALTY CONTAINERS

American Coating Mills, Div. Owens-Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.  
Amos Molded Plastics, Edinburg, Ind.  
Anchor Hocking Glass Co., Lancaster, Ohio (Glass)  
Aluminum Handicraft Co., 5 E. 175th St., New York 53, N. Y.  
Animal Trap Co. of America, Molded Products Div., Lititz, Pa.  
Argent Corp., 3602 Park Ave., New York 56, N. Y.  
R. & N. Ash, Inc., 347 5th Ave., New York 16, N. Y.  
Bloom Products, 1133 Broadway, New York 10, N. Y.  
F. M. Burt Co., Inc., 514 Seneca St., Buffalo 4, N. Y.  
Central States Paper and Bag Co., 2600 N. Broadway, St. Louis 6, Mo.  
Geo. V. Clark Co., Inc., 26-15 4th St., Astoria 2, L. I., N. Y.  
Coleman & Morris, 200 Fifth Ave., New York 10, N. Y. (Easter baskets)  
Corona Hat Co., 13 University Pl., New York 13, N. Y.



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Lengsfeld Brothers, Inc., 1101 Tchoupitoulas St., New Orleans 6, La.  
J. Makowsky Corp., 438 W. 37th St., New York 18, N. Y.  
Merchants Box Co., 230 5th Ave., New York 3, N. Y.  
Mono Service Co., 349 Oraton St., Newark, N. J.  
National Can Corp., 110 E. 42nd St., New York 17, N. Y.  
Northwestern Paper Box Co., 3131 Western Ave., Seattle 1, Wash.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.  
Pilliod Cabinet Co., Swanton, O.  
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.  
Revere Copper & Brass, Inc., Rome, N. Y.  
Reynolds Metals Co., Richmond 19, Va.  
Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio

Max Rubin & Sons, 53 Greene St., New York 13, N. Y.  
A. C. Schaefer Co., 306 Vallejo Dr., Glendale, Calif.  
Schall & Co., 81 Barclay St., New York 7, N. Y.  
F. J. Schleicher Paper Box Co., 1811 Chouteau Ave., St. Louis, Mo.  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.  
Seymour Products Co., Seymour, Conn.  
Star Molding Corp., 21 So. Grove St., East Aurora, N. Y.  
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
The S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.  
Talis Fancy Boxes, 54-62 Summer Ave., Newark 3, N. J.  
Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.  
United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.  
United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.  
Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.  
Wayne Novelty Corp., Decatur, Ind.  
WEINMAN BROS. 3260 W. Grand Ave., Chicago 51, Ill. (Rigid Transparent)  
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General Cellulose Co., Inc., Garwood, N. J.  
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.  
The Henle Wax Paper Mfg. Co., Inc., New York 59, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Mansell, Hunt, Catty & Co., 160 Varick St., New York, N. Y.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
Frank M. Sayford Co., Inc., 50 Washington, Brooklyn 1, N. Y.  
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
Packaging Div., E. W. Twitchell, Inc., 2301 N. 3rd St., Philadelphia 20, Pa.  
Union Wadding Co., Pawtucket, R. I.  
Zimmer Paper Products, 1450 E. 20th St., Indianapolis 7, Ind.

### **PAIL: Circles**

#### **See also LACES**

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Animal Trap Co. of America, Lititz, Penna.  
The Master Package Corp., Owen, Wis.  
Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.

### **PAILS: Metal**

THE ALUMINUM COOKING UTENSIL CO., 5th & 11th St., New Kensington, Pa.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Columbia Can Co., Inc., 315 Wyckoff Ave., Brooklyn 27, N. Y.  
National Can Corp., 110 E. 42nd St., New York 17, N. Y.  
National Enamelling & Stamping Co., 270 N. 12th, Milwaukee 1, Wis.  
Pletcher & Pollack, 126 E. 44th St., New York 17, N. Y. (lunch boxes)

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J. H. Dunning Corp., 10 E. 40th St., New York 16, N. Y.

### **PAPER: Box Covering**

American Tissue Mills, Holyoke, Mass.  
Appleton Coated Paper Co., Appleton, Wis.  
Artco Papers, Irvington, N. J.  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
G. A. Bisler, Inc., 5th & Brown Sts., Philadelphia, Pa.  
Blackstone Glazed Paper Co., 161 N. Bend St., Pawtucket, R. I.  
Chicago Printed String Co., 2320 Logan Blvd., Chicago 47, Ill.  
A. M. Collins Mfg. Co., 226 W. Columbia Ave., Philadelphia, Pa.  
Decotone Products Div., Fitchburg Paper Co., 193 Kimball St., Fitchburg, Mass.  
Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.  
Dennison Mfg. Co., Framingham, Mass.  
Dobackmun Co., 3301 Monroe Ave., Cleveland 1, Ohio.  
Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
C. H. Forsman Co., 318 W. 39th St., New York 18, N. Y.  
Foxon Co., Providence, R. I.  
Hamden Glazed Paper & Card Co., Holyoke, Mass.  
A. Hartung & Co., 506 Race St., Philadelphia, Pa.  
Hayen Paper Co., Holyoke, Mass.  
R. R. Heywood Co., 263 Ninth Ave., New York 1, N. Y.  
Holyoke Card & Paper Co., Fiske Ave., Springfield, Mass.  
Hy-Sil Mfg. Co., Spring Ave., Revere, Mass.  
Keller-Dorian Paper Co., 350 Fifth Ave., New York 1, N. Y.  
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J. Makowsky Corp., 428 W. 37th St., New York 18, N. Y.  
The Marvellum Co., Holyoke, Mass.  
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
McLaurin-Jones Co., Brookfield, Mass.  
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
New England Card & Paper Co., Springfield, Mass.  
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
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 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Gaylord Container Corp., 111 No. 4th St., St. Louis 2, Mo.  
 Hercules Box Co., Columbus 7, O.  
 The Hoerner Corp., 600 Morgan St., Keokuk, Iowa  
 Inland Container Corp., 700 W. Morris St., Indianapolis 6, Ind.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 Murray Container Corp., 23rd & Washington, Philadelphia 46, Pa.  
 Oshkosh Corrugated Box Mfg. Co., Oshkosh, Wis.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Sherman Paper Products Co., Newton Upper Falls 64, Mass.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
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 Fabrice Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
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 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
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 Handy Card & Paper Co., 170-174 School St., Somerville, Mass.  
 Kalamazoo Vegetable Parchment Co., Parchment, Mich.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 PETER PARTITION CORP., 19-21 Heyward St., Brooklyn 11, N. Y.  
 Rapinwax Paper Co., 150 26th Ave., S. E. Minneapolis 14, Minn.  
 Rhinelander Paper Co., Rhinelander, Wis.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
 Traver Paper Corp., 358 W. Ontario St., Chicago 10, Ill.

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 Alfred Bleyer & Co., 58-77 57th St., Maspeth, N. Y.

## PAPER: Excelsior

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 Atlantic Excelsior Co., 613 W. 39th St., New York 18, N. Y.  
 Brooks Paper Co., 406 Security Bldg., St. Louis, Mo.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Pioneer Paper Stock Co., 448 W. Ohio, Chicago 10, Ill.  
 GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.  
 United Mfg. Co., Portland, Ore.  
 Zimmer Paper Products, 1450 E. 20th St., Indianapolis 7, Ind.

## PAPER: Filter

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 Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Central Scientific Co., 1447 W. Thomas St., Chicago 18, Ill.  
 Elmer & Amend, 633 Greenwich St., New York 14, N. Y.

## PAPER: Glassine

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 W. J. Bradford Paper Co., 3742 So. Ashland Ave., Chicago 9, Ill.  
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 Convet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Mfg. Co., 114 W. Kemp St., Rhinelander, Wis.  
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 DIAMOND CELLOPHANE PRODUCTS, 2724 So. Michigan Ave., Chicago 16, Ill.  
 Fabrice Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 The Hamersley Mfg. Co., 65 River Dr., Garfield, N. J.  
 Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
 Hartford City Paper Co., Hartford City, Ind.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow, New York 59, N. Y.  
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 J. E. Linde Paper Co., 111 8th Ave., New York 11, N. Y.  
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 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
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 Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.  
 Rapinwax Paper Co., 176 W. Adams, Chicago 7, Ill.  
 Rhinelander Paper Co., Rhinelander, Wis.  
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 Shawmut Waxed Paper Co., Holliston, Mass.  
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 Westfield River Paper Co., Russell, Mass.

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Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
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 Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Central Waxed Paper Co., 5659 W. Taylor St., Chicago 44, Ill.  
 Daniels Mfg. Co., 114 W. Kemp St., Rhinelander, Wis.  
 Deerfield Glassine Co., Inc., Main St., Monroe Bridge, Mass.  
 Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.  
 Hamersley Mfg. Co., 65 River Dr., Garfield, N. J.  
 Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
 Hartford City Paper Co., Hartford City, Ind.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
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 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.

Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Paterson Parchment Co., Box 330, Bristol, Pa.  
 Rapinwax Paper Co., 176 W. Adams St., Chicago 3, Ill.  
 Rhinelander Paper Co., Rhinelander, Wis.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Shawmut Waxed Paper Co., Holliston, Mass.  
 The Specialty Papers Co., P. O. Box 1031, Dayton 1, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.

#### PAPER: Holly

American Tissue Mills, Holyoke, Mass.  
 Dannon Mfg. Co., Framingham, Mass.  
 Hampden Glazed Paper & Card Co., 100 Water St., Holyoke, Mass.  
 Kupfer Bros. Co., 2 Astor St., New York 3, N. Y.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 The Marvellum Co., Holyoke, Mass.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
 P. Puckoff & Sons, Inc., 220 Kosciuszko St., Brooklyn 16, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.

#### PAPER: Label (Plain or Gummed)

##### See also TAPE: Gummed

Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.  
 Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Ever Ready Label Corp., 137 E. 25th St., New York 10, N. Y.  
 Fraser Label Co., 732 Federal St., Chicago 5, Ill.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 J. L. May Co., 111 W. 19th St., New York 11, N. Y.  
 McLaurin-Jones Co., Mill St., Brookfield, Mass.  
**MID STATES GUMMED PAPER CO.**, 2515 So. Damen Ave., Chicago 8, Ill.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 6, Ill.  
 Standard Paper Co., Inc., Granger St., Bellows Falls, Vermont  
 Tompkins Label Service, Frankfort Ave., at Allegheny Ave., Philadelphia 24, Pa.  
 Werner Box Co., 236 Grape St., Reading, Pa.  
 Wyomissing Glazed Paper Co., Reading, Pa.

#### PAPER: Lace

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Frank M. Sayford Co., Inc., 50 Washington, Brooklyn 1, N. Y.

#### PAPER: Lining

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Rhinelander Paper Co., Rhinelander, Wis.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.

#### PAPERS: Metal (Imitation Foil or Silver Coated)

Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.  
 Hampden Glazed Paper & Card Co., Holyoke, Mass.  
 Hartford City Paper Co., 100 S. Spring St., Hartford City 3, Ind.  
 Hy-Sil Mfg. Co., Revere, Mass.  
 Kupfer Bros. Co., 2 Astor St., New York 3, N. Y.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 The Marvellum Co., Holyoke, Mass.  
 Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.  
 Metlon Corp., 31 Madison Ave., New York 10, N. Y.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Onelda Paper Products Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.

Sherman Paper Products Corp., Newton Upper Falls, Mass.  
 Standard Rolling Mills Inc., 193 Newell St., Brooklyn 22, N. Y.  
 Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.  
**WYOMISSING GLAZED PAPER CO.**, Reading, Pa.

#### PAPER: Sealing

Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Kalamazoo Vegetable Parchment Co., Parchment, Kalamazoo 99, Mich.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.  
 Rhinelander Paper Co., Rhinelander, Wis.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Shawmut Waxed Paper Co., Holliston, Mass.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio

#### PAPER: Shredded Glassine

Inland Container Corp., Indianapolis 6, Ind.  
 Kehr Paper Products, 401 N. Broad St., Philadelphia 8, Pa.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Pioneer Paper Stock Co., 448 W. Ohio, Chicago 11, Ill.  
 Rhinelander Paper Co., Rhinelander, Wis.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.

#### PAPER: Stencil

Barrett-Christie Co., 103 N. Clinton St., Chicago 6, Ill.  
 Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.

#### PAPER: Tissue

American Tissue Mills, Holyoke, Mass. (printed)  
 Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo.  
 Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Harry Elias & Co. Inc., 211 E. 12th St., New York 3, N. Y.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Lachmann-Novasel Paper Corp., 109 Greene St., New York 12, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Robertson Paper Co., Inc., Bellows Falls, Vt., (waxed)  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.

#### PAPER: Trade Mark

Bradner Smith & Co., 333 S. Desplaines St., Chicago 6, Ill.  
 Decotone Products Div., Fitchburg Paper Co., 193 Kimball St., Fitchburg, Mass.  
 Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.  
 Kupfer Bros. Co., 2 Astor St., New York 3, N. Y.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 P. Puckoff & Sons, Inc., 220 Kosciuszko St., Brooklyn 16, N. Y.

#### PAPER: Transparent

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Comet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
**DIAMOND CELLOPHANE PRODUCTS CO.**, 2724 So. Michigan Ave., Chicago 16, Ill.  
 E. I. Du Pont De Nemours & Co., Wilmington 98, Del.  
 The Goodyear Tire & Rubber Co., Akron 16, Ohio. (pilotfilm)  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.  
 Rhinelander Paper Co., Rhinelander, Wis.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**SYLVANIA DIV., AMERICAN VISCOSSE CORP.**, 1617 Pennsylvania Blvd., Philadelphia, Penna.



Transparent Protection Co., Inc., 60 Park Pl., Newark, N. J.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Westfield Paper Co., Inc., Russell, Mass.

## PAPER: Vegetable Parchment

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 W. J. Bradford Paper Co., 3742 So. Ashland Ave., Chicago 9, Ill.  
 Comet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
 Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 The Paterson Parchment Paper Co., Bristol, Pa.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Shawmut Waxed Paper Co., Holliston, N. Y.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 West Carrollton Parchment Co., West Carrollton, Ohio.

## PAPER: Waterproof

Albemarle Paper Mfg. Co., Richmond 17, Va.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, Ohio  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 National Waterproofing Co., Camden, N. J.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Paper Service Co., Lockland (Cincinnati), Ohio.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton 1, Ohio  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.  
 United Paper Co., E. Braintree, Mass.

## PAPER: Waxed (Plain, Colored, Printed, Twisting, Self-Sealing, Dry-Waxed etc.)

Albemarle Paper Mfg. Co., Richmond 17, Va.  
 American Tissue Mills, Holyoke, Mass.  
 Badger Paper Mills, Inc., Peshtigo, Wis.  
 Ben Mont Paper Co., Bennington, Vt.  
 W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 Carter Rice and Co., Corp., 273 Summer St., Boston 1, Mass.  
 Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Central Waxed Paper Co., 5659 W. Taylor St., Chicago 44, Ill.  
 Cleveland Wax Paper Co., 13831 Triskett Road, Cleveland, Ohio.  
 The Crystal Tissue Co., Middletown, Ohio.  
 Deerfield Glassine Co., Inc., Monroe Bridge, Mass.  
 Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.  
 Detroit Wax Paper Co., 1721 Pleasant Ave., River Rouge, Mich.  
 Diamond T. Waxed Paper Co., 112 N. May St., Chicago 7, Ill.  
 Dixie Wax Paper Co., P. O. Box 5097, Dallas, Tex.  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 Fabricon Products of Connecticut, Inc., Waxed Paper Div., 587 Hollister Ave., Bridgeport 7, Conn.  
 Hammersley Mfg. Co., Garfield, N. J.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., New York 59, N. Y.  
 Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.  
 Marathon Corp., Menasha, Wis.  
 Menesha Products Co., Menesha, Wis.  
 Nashua Gummed & Coated Paper Co., Nashua, N. H.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Ohio Wax Paper Co., Columbus, Ohio.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 The Paterson Parchment Paper Co., Bristol, Pa.  
 Pollock Paper Corp., 2236 So. Lamar, Dallas 2, Texas  
 Rapinwax, Inc., 150-26th Ave., Minneapolis, Minn.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.

Robertson Paper Co., Inc., Bellows Falls, Vt. (tissue)  
 Frank M. Sayford Co., 50 Washington St., Brooklyn 1, N. Y.  
 Shawmut Waxed Paper Co., Holliston, Mass.  
 Southern Paper Co., Ltd., New Orleans, La.  
 Southern Waxed Paper Co., 840 Woodrow Ave., S. W., Atlanta, Ga.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton 1, Ohio  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.  
 The Waterproof Paper & Board Co., 47 E. 6th St., Cincinnati, Ohio.  
 Waxed Products Co., Inc., Bush Terminal, Brooklyn, N. Y.  
 West Carrollton Parchment Co., West Carrollton, Ohio.  
 Western Waxed Paper Co., 1311-63rd St., Oakland, Calif.  
 Wyoming Valley Paper Mills, Northumberland, N. H.  
 Zimmer Paper Products, 1450 E. 20th, Indianapolis, Ind.

## PAPER: Wrapping (Plain and Fancy)

Albemarle Paper Mfg. Co., Richmond 17, Va.  
 American Tissue Mills, Holyoke, Mass. (Holly)  
 Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
 Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 Kalamazoo Vegetable Parchment Co., Parchment, Mich.  
 Kupfer Bros. Co., 2 Astor Pl., New York 3, N. Y.  
 National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.  
 Rapinwax Paper Co., 176 W. Adams, Chicago 7, Ill.  
 (transparent)  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Sherman Paper Products Co., Newton Upper Falls 64, Mass.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.

## PARCHMENT

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Comet Envelop & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kalamazoo Vegetable Parchment Co., Parchment, Mich.  
 Kupfer Bros. Co., 2 Astor Pl., New York 3, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.

## PARTITIONS: Box

W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.  
 Hercules Box Co., Columbus 7, O.  
 The Hoerner Corp., 600 Morgan St., Keokuk, Iowa  
 Lengsfeld Bros., Inc., 1101 Tchoupitoulas St., New Orleans 6, La.  
 The Master Package Corp., 2540 S. Damen Ave., Chicago 8, Ill.  
 Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.  
 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 Murray Container Corp., 23rd & Washington Ave., Philadelphia 61, Pa.  
**PETER PARTITION CORP.**, 19-21 Heyward St., Brooklyn 11, N. Y.  
 Rapid Cutting Co., 169 Franklin Ave., Brooklyn 5, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Traver Paper Corp., 358 W. Ontario St., Chicago 10, Ill.  
 United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.  
 Werner Box Co., 236 Grape St., Reading, Pa.

## PARTITIONS: Pail

W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 Chicago Carton Co., 4200 S. Pulaski Rd., Chicago 32, Ill.  
 Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.  
 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

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BROOKLYN 11, N. Y.  
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### PLASTICS

Bakelite Div. Union Carbide & Carbon Corp., 30 E. 42nd St., New York 17, N. Y.  
**THE DOW CHEMICAL CO., Midland, Mich.**  
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Printon Corp., 304 E. 23rd St., New York 10, N. Y.

### RIBBONS

#### See also TRIMMING

American Ribbon Manufacturers, Inc., 120 W. 42nd St., New York 18, N. Y.  
Bon-Nee Ribbon Co., 58-77 57th St., Maspeth, N. Y.  
Buser, Inc., 58 W. 40th St., New York 18, N. Y.  
Chicago Printed String Co., 2300 Logan Blvd., Chicago 47, Ill.  
Eastern Ribbon Co., 99 Chauncy Road, Boston, Mass.  
Fibre Cord Ribbon Div., Kary-Safe Paper Co., Inc., 755 E. 134th St., New York 54, N. Y.  
Platto Ribbon Corp., 70 W. 40th St., New York, N. Y.  
Hiller, Cohen & Hecht, Inc., 23 East 26th St., New York 10, N. Y.  
Hy-Sil Mfg. Co., Revere, Mass.  
Kaytee Ribbon Co., 123 W. 25th St., New York 1, N. Y.  
M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.  
Lustro Cellophane Ribbon Co., 2455 S. Archer, Chicago, Ill.  
Lustre Fibres Ltd., 200 Madison Ave., New York 16, N. Y.  
Mansell, Hunt, Catty & Co., Inc., 161-6th Ave., New York 13, N. Y.  
Metlon Corp., 31 Madison Ave., New York 10, N. Y.  
National Ribbon Corp., 444 Fourth Ave., New York 16, N. Y.  
Najray Sales Co., 605 Broad St., Newark 2, N. J.  
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.



Printon Corp., 310 E. 23rd St., New York 10, N. Y.  
Rainbow Ribbons & Fabric, Inc., 404 E. 108 St., New York 29, N. Y.  
Ralston Ribbon Co., P. O. Box 17 58, Orange, N. J.  
RIEDEL PAPER CORP., 342 Madison Ave., New York 17, N. Y.

Schall & Co., 81 Barclay St., New York 7, N. Y.  
 Schloss Ribbon Co., 79 Madison Ave., New York 16, N. Y.  
 Stamford Ribbon Mills., 419 Fourth Ave., New York, N. Y.  
 Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.  
**R. C. TAFT COMPANY, 111 N. Canal St., Chicago 4, Ill.**  
 United Merchants & Manufacturers, Inc., 1412 Broadway,  
 New York, N. Y. (excellent & plio ribbon)  
**W. E. R. RIBBON CORP., 440 Fourth Ave., New York 16,  
 N. Y.**  
 W. & G. Ribbon Co., 9 East 38th St., New York 16, N. Y.  
 Wick Narrow Fabric Co., 112 N. 12th St., Philadelphia 7,  
 Pa.  
 Wm. E. Wright & Sons Co., West Warren, Mass.

## SEALS: Embossed (Gummed)

Arkadia Label Co., 126 W. 22nd St., New York 11, N. Y.  
 Avery Adhesive Label Co., 1616 S. California Ave., Mon-  
 rovia, Calif.  
 Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.  
 Dennison Mfg. Co., Framingham, Mass.  
 Fenton Label Co., 508 Race St., Philadelphia 6, Pa.  
 Fleming-Potter Co., 1028 S. Adams St., Peoria, Ill.  
 The Foxon Co., 247 W. Park St., Providence 1, R. I.  
 Fraser Label Co., 732 Federal St., Chicago 5, Ill.  
 John Horn, 837 10th Ave., New York 19, N. Y. (gold)  
 Kirby-Cogeshall-Steinbo Co., 606 E. Clybourn St., Mil-  
 waukee, Wis.  
 Richard M. Krause, Inc., 52 E. 19th St., New York, N. Y.  
 Lambooy Label & Wrapper Co., 2129 Portage St., Kalamazoo  
 29F, Mich. (and ungummed)  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 Mansell, Hunt, Catty & Co., Inc., 160 Varick St., New  
 York 13, N. Y.  
 Reynolds Metals Co., Richmond 19, Va.  
 St. Louis Sticker Co., 1901 Pine St., St. Louis 3, Mo.  
 Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn  
 1, N. Y.  
 Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 4,  
 Ill.  
 Tablet and Ticket Co., 1021 W. Adams St., Chicago 7, Ill.  
 Chas. Weinhausen & Co., Inc., 476 Jackson St., St. Paul,  
 Minn.

## STENCIL BOARD

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St  
 Louis 10, Mo.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Markwell Mfg. Co., 200 Hudson St., New York 13, N. Y.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13,  
 Pa.  
 Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.

## STENCIL CUTTING MACHINES

Bradley Diagraph & Machine Corp., Herrin, Ill.  
 Garvey Fountain Brush & Ink Co., 4379 Duncan Ave.,  
 St. Louis 10, Mo.  
 Ideal Stencil Machine Co., Belleville, Ill.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

## STICKS: Sucker

Cell-O-Core Co., 624 S. Michigan Ave., Chicago 5, Ill.  
 (cellophane)  
**CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave.,  
 Chicago 12, Ill.**  
**R. M. DUBIN CORP., 2500 S. San Pedro, Los Angeles 11,  
 Calif.**  
 Forster Mfg. Co., Inc., Farmington, Maine  
 Hardwood Products Co., Mayville, Mich.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 Maine Skewer & Dowel Co., Farmington, Maine (Wooden)  
 Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.  
**THOS. MILLS & BROTHER, INC., 1301 N. 8th St., Phila-  
 delphia 22, Pa.**  
 Morgan Lumber Co., Jackson, Tenn.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St.,  
 Philadelphia 20, Penna.  
 Setter Bros., Inc., Cattaraugus, N. Y. (Also paper)  
 H. A. Stiles & Co., 174 Portland St., Boston 14, Mass.  
 Superior Dowel Co., 438 W. Washington St., New York  
 13, N. Y.

## STRAPPING: Box

Acme Steel Co., 2840 S. Archer, Chicago 8, Ill.  
 Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
 Gerrard Steel Strapping Co., Inc., 2915 W. 47, Chicago 32,  
 Ill.  
 International Staple & Machine Co., Havertown, Pa.

## TAG FASTENERS

Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, O.  
 (Staples)  
 J. L. May Co., 111 W. 19th St., New York 11, N. Y.

## TAGS: Marking and Shipping

American Tag Co., 6153 S. State St., Chicago 21, Ill.  
 Dennison Mfg. Co., Framingham, Mass.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13,  
 Pa.

J. L. May Co., 111 W. 19th St., New York 11, N. Y.  
 Salisbury Mfg. Co., Box 1523, Providence, R. I.  
 The Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago  
 6, Ill.

## TAPE: Advertising

Buy-View Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Chicago Printed String Co., 2320 W. Logan Blvd., Chicago  
 47, Ill.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 McLaurin-Jones Co., Mills St., Brookfield, Mass.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St.,  
 Nashua, N. H.  
 Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave.,  
 New York 1, N. Y.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio

## TAPE: Cellophane

Atlantic Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Comet Envelope & Paper Co., 5 E. 17th St., New York 3,  
 N. Y.  
**DIAMOND CELLOPHANE PRODUCTS, 2724 So. Michigan  
 Ave., Chicago 10, Ill.**  
 Harry Elias & Co. Inc., 211 E. 12th St., New York 3,  
 N. Y.  
 Fibre Cord Div., Kary-Safe Paper Bag Co., Inc., 755 E.  
 134th St., New York 54, N. Y.  
 Gummed Tape & Devices Co., 1320 60th St., Brooklyn 19,  
 N. Y.  
 Industrial Tape Corp., New Brunswick, N. J.  
 M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 Minnesota Mining & Mfg. Co., 791 Fourth Ave., St. Paul,  
 Minn.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St.,  
 Philadelphia 20, Penna.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave.,  
 New York 1, N. Y.  
 Topflight Tape Co., 52 S. Duke St., York, Pa.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

## TAPE: Gummed Sealing

Dennison Mfg. Co., Framingham, Mass.  
 Harry Elias & Co. Inc., 211 E. 12th St., New York 3, N. Y.  
 Ever Ready Label Corp., 357 Cortlandt, Bellville, N. J.  
 The Gummed Products Co., Troy, Ohio.  
 Gummed Tape & Devices Co., 1320 60th St., Brooklyn 19,  
 N. Y.  
 J. L. May Co., 111 W. 19th St., New York 11, N. Y.  
 Mid-States Gummed Paper Co., 2515 S. Damen Ave., Chi-  
 cago 18, Ill.  
 McLaurin-Jones Co., Brookfield, Mass.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn  
 5, N. Y.  
 Murnane Paper Co., 153 W. Ohio St., Chicago 10, Ill.  
 Nashua Gummed & Coated Paper Co., Nashua, N. H.  
 Nashua Package Sealing Co., Nashua, N. H.  
 Paper Manufacturers Co., 5th & Willow Sts., Philadel-  
 phia, Pa.  
 Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.  
 Rosenthal Paper Co., 204 Lynch St., St. Louis 18, Mo.  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave.,  
 New York 1, N. Y.  
 Standard Paper Co., Inc., Bellows Falls, Vt.  
 Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St.,  
 Philadelphia 20, Penna.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.  
 Van Cleef Bros., 7800 Woodlawn Ave., Chicago 19, Ill.  
 (Colored)

## THERMOPLASTIC COATING

Lachmann-Novasel Paper Corp., 109 Greene St., New  
 York 12, N. Y.  
 Marathon Corp., Menasha, Wis.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Paisley Products, Inc., 1770 Canalport Ave., Chicago 16,  
 Ill.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
**RIEGEL PAPER CORP., 342 Madison Ave., New York 17,  
 N. Y.**

## TRANSPARENT CONTAINERS: Rigid

Central States Paper & Bag Co., 5221 Natural Bridge St. Louis 15, Mo.  
**DOW CHEMICAL CO.,** Midland, Mich.  
**MONSANTO CHEMICAL CO.,** Plastics Div., Springfield, Mass.  
Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.  
**WEINMAN BROTHERS,** 3200 W. Grand Ave., Chicago 51, Ill.

## TRANSPARENT: Shredded

**DIAMOND CELLOPHANE PRODUCTS,** 2724 S. Michigan Ave., Chicago 16, Ill.  
Dobackman Co., 3301 Monroe Ave., Cleveland 1, Ohio.  
**SYLVANIA DIV., American Viscose Corp.,** 1617 Pennsylvania Blvd., Philadelphia, Penna.

## TRAYS: Pail

Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.

## TRIMMING: Package

Berwick Textile Products Co. Inc., 120 W. 42nd St., New York 18, N. Y.  
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
Hy-Sil Mfg. Co., Revere, Mass.  
Metlon Corp., 31 Madison Ave., New York 10, N. Y.  
Rainbow Ribbons & Fabrics, Inc., 19 W. 38th St., New York 18, N. Y.  
Schall & Co., 81 Barclay St., New York 7, N. Y.



**R. C. TAFT COMPANY,** 111 N. Canal St., Chicago 6, Ill.

## TUBE PACKAGES

A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Portland Paper Box Co., 226 So. E. Madison St., Portland 14, Ore.

## TWINES

Bemis Bro. Bag Co., 408 Pine St., Box 29, St. Louis 2, Mo.  
Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.  
Harry Elias & Co. Inc., 211 E. 12 St., New York 3, N. Y.  
Independence Cordage Co., Inc., 397 Washington St., New York 13, N. Y.  
J. E. Linde Paper Co., 111 8th Ave., New York 11, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.

## WIRE STITCHING

Acme Steel Co., 2840 Archer, Chicago 8, Ill.  
Bostitch, Westerly, R. I.  
Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, O.  
A. J. Gerrard & Co., 1950 Hawthorne, Melrose Park, Ill.  
International Staple & Machine Co., Havertown, Pa.  
W. R. Pabrich Mfg. Co., 2855-57 No. Rockwell St., Chicago 18, Ill.  
Seaman Box Co., Inc., 443-453 Greenwich, New York 13, N. Y.

## WRAPPERS: Bar

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
Bulkeley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
Caton Printing Co., 422 W. 8th St., Kansas City 6, Mo.  
Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
Central Waxed Paper Co., 5659 W. Taylor St., Chicago 44, Ill.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Daniels Mfg. Co., 114 Kemp St., Rhinelander, Wis.  
Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.

Foil Products, Inc., 365 E. Illinois St., Chicago 11, Ill.  
Forbes Lithograph Co., P. O. Box 513, Boston, Mass. (printed)  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
Hartford City Paper Co., 100 S. Spring St., Hartford City 3, Ind.  
Heile Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
Kalamazoo Vegetable Parchment Co., Parchment, Mich.  
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
Nashua Gummed & Coated Paper Co., Nashua, N. H.  
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.  
Pollock Paper Corp., 2236 So. Lamar, Dallas 2, Tex.  
Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
**RIEDEL PAPER CORP.,** 342 Madison Ave., New York 17, N. Y.  
**SHELLMAR PRODUCTS CORP.,** Mount Vernon, Ohio  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
Standard Printing Co., Columbus, Ga.  
Standard Rolling Mills, Inc., 193 Newell St., Brooklyn 22, N. Y.  
**GEORGE H. SWEETNAM, INC.,** 280 Portland St., Cambridge 41, Mass.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.

## WRAPPERS: Cellophane

Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo.  
Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Daniels Manufacturing Co., Rhinelander, Wis.  
**DIAMOND CELLOPHANE PRODUCTS,** 2724 So. Michigan Ave., Chicago 16, Ill.  
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
Kehr Paper Products Co., 401 N. Broad St., Philadelphia M. H. Levine Co., Inc. 28-32 West 27th St., New York 1, N. Y.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Toledo 2, Ohio  
Nashua Gummed & Coated Paper Co., Nashua, N. H.  
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Package Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
Package Products Co., Inc., 219 S. Mint St., Charlotte 1, N. C.  
Paramount Paper Products Co., 510 No. 19th St., Philadelphia 39, Penn.  
Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
Shawmut Waxed Paper Co., Holliston, Mass.  
**SHELLMAR PRODUCTS CORP.,** Mount Vernon, Ohio  
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
Standard Printing Co., Columbus, Ga.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

## WRAPPERS: Foil

Aluminum Co. of America, Oliver Bldg., Pittsburgh, Pa.  
Bulkeley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.  
Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
Daniels Manufacturing Co., Rhinelander, Wis.  
Dennison Mfg. Co., Framington, Mass.  
Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
Foil Products, Inc., 365 E. Illinois St., Chicago 11, Ill.  
The Johnston Tin Foil & Metal Co., 6106 S. Broadway, St. Louis 11, Mo.  
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
M. H. Levine Co., Inc. 28-32 W. 27th St., New York 1, N. Y.  
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
Metals Goods Corp., 5239 Brown Ave., St. Louis 15, Mo.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
Packaging Div., E. W. Twitchell Inc., 2801 3rd St., Philadelphia 20, Penna.  
Package Products Co., 219 S. Main St., Box 846, Charlotte 1, N. C.



Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 30, Pa.  
 Printon Corp., 310 E. 23rd St., New York 10, N. Y.  
 Rapinwax Paper Co., 150 26th Ave., S.E., Minneapolis 14, Minn.  
 Reynolds Metals Co., Richmond 19, Va.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Standard Rolling Mills Inc., 193 Newell St., Brooklyn 22, N. Y.  
 Aurelio Tanzi Engineering Co., 430 Jefferson St., Brooklyn 6, N. Y.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Chas. W. Williams & Co., Inc., 303 Lafayette St., New York 13, N. Y.

## WRAPPERS: Glassine

Atlantic Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Manufacturing Co., Rhinelander, Wis.  
**DIAMOND CELLOPHANE PRODUCTS**, 2724 So. Michigan Ave., Chicago 16, Ill.  
 Diamond-T Waxed Paper Corp., 112 N. May St., Chicago 7, Ill.  
 Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 General Waxed Papers, Inc., 1700 So. Canal St., Chicago 16, Ill.  
 Hartford City Paper Co., 160 S. Spring St., Hartford City 3, Ind.  
 The Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow, Bronx 59, N. Y.  
 Herald Press Inc., 1930 Camden Rd., Charlotte 3, N. C.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 J. E. Linde Paper Co., 111 8th Ave., New York 11, N. Y.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
**Matthias Paper Corp.**, 165 W. Berks St., Philadelphia 23, Pa.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Package Products Co., 219 S. Mint St., Box 486, Charlotte 1, N. C.  
 Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 30, Pa.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Rapinwax Paper Co., 150 26th Ave., S.E., Minneapolis 14, Minn.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Shawmut Waxed Paper Co., Holliston, Mass.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Standard Printing Co., Columbus, Ga.  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Chas. Weinhausen & Co., Inc., 476 Jackson St., St. Paul, Minn.  
 Chas. W. Williams & Co., Inc., 303 Lafayette St., New York 13, N. Y.

## WRAPPERS: Kiss

Diamond-T Waxed Paper Products Corp., 112 N. May St., Chicago 7, Ill.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 Foll Products, Inc., 365 E. Illinois St., Chicago 11, Ill.  
 General Waxed Papers, Inc. 1700 So. Canal St., Chicago 16, Ill.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 30, Pa.  
 Printon Corp., 310 E. 23rd St., New York 10, N. Y.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 Traver Corp., 352 W. Ontario St., Chicago 10, Ill.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio

## WRAPPERS: Toffee

Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.

Foll Products, Inc., 365 E. Illinois St., Chicago 11, Ill.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 30, Pa.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Rapinwax Paper Co., 150 26th Ave., S.E., Minneapolis 14, Minn.  
 Seaman Box Co., Inc., 443 Greenwich St., New York 13, N. Y.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Standard Printing Co., Columbus, Ga.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

## WRAPPERS: Transparent

Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.  
 Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.  
 Central Waxed Paper Co., 5659 W. Taylor St., Chicago 44, Ill.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Manufacturing Co., Rhinelander, Wis.  
**DIAMOND CELLOPHANE PRODUCTS**, 2724 So. Michigan Ave., Chicago 16, Ill.  
 Diamond-T Waxed Paper Products Corp., 112 N. May St., Chicago 7, Ill.  
 E. I. Du Pont de Nemours Co., Inc., Wilmington 98, Del.  
 Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
 General Waxed Papers, Inc., 1700 So. Canal St., Chicago 16, Ill.  
 Hartford City Paper Co., 100 S. Spring St., Hartford City 3, Ind.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
**Matthias Paper Corp.**, 165 W. Berks St., Philadelphia 23, Pa.  
 Milprint Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Neostyle, Inc., 410 N. Wabash Ave., Chicago 11, Ill.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 2, N. J.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.  
 Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 30, Pa.  
 Package Products Co., Inc., 1930 Camden Rd., Box 846, Charlotte 1, N. C.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
**RIEGLER PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 A. C. Schaefer Co., 306 Vallejo Dr., Glendale, Calif.  
**SHELLMAR PRODUCTS CORP.**, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
 Standard Printing Co., Columbus, Ga.  
 Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Zimmer Paper Products, 1450 E. 20th St., Indianapolis 7, Ind.

## WRAPPERS: Waxed Paper

American Tissue Mills, Holyoke, Mass.  
 Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.  
 Central Waxed Paper Co., 5659 W. Taylor, Chicago 44, Ill.  
 Epsen Lithographing Co., 20th & Webster, Omaha 2, Nebr.  
 Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.  
 General Waxed Papers, Inc. 1700 So. Canal St., Chicago 16, Ill.  
 Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.  
 Kalamazoo Vegetable Parchment Co., Parchment, Kalamazoo, Mich.  
 Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.  
 Marathon Corp., Menasha, Wis.  
 A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.  
 Monoca Bag & Mfg. Co., 2212 Madison Ave., Toledo 2, Ohio  
 Milprint Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.  
 Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.

Paramount Paper Products Co., Inc. 501 No. 19th St., Philadelphia 39, Pa.  
 Rapinwax, Inc., 150 26th Ave., Minneapolis, Minn.  
**RIEDEL PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**Frank M. Sayford Co., Inc.**, 50 Washington, Brooklyn 1, N. Y.  
**Shawmut Waxed Paper Co.**, Holliston, Mass.  
 The Specialty Papers Co., Miami Chapel Rd., Dayton 1, Ohio  
**GEO. H. SWEETNAM, INC.**, 286 Portland St., Cambridge 41, Mass.  
 Aurelio Tanski Engineering Co., 430 Jefferson St., Brooklyn 6, N. Y.  
 The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.  
 Waxed Products Co., 157-41st St., Brooklyn, N. Y.  
 Zimmer Paper Products, 1450 E. 20th St., Indianapolis 7, Ind.

## WRAPS

Addison Lithographing Co., Rochester, N. Y.  
 Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.  
 Bendix Printing Co., Inc., 480 Canal St., New York 13, N. Y.  
 (Lithographed, plate printed, gold leaf stamped, specially designed)  
**G. A. Bisler, Inc.**, Fifth & Brown Sts., Philadelphia, Pa.  
 Crystal Tube Corp., 538 S. Wells St., Chicago 7, Ill.  
 Daniels Manufacturing Co., Rhinelander, Wis.  
 Dennison Mfg. Co., Framingham, Mass.  
 Donald Art Co., I. C. Donald Art Bldg., Mamoroneck, N. Y.  
 Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
 Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.  
 R. R. Heywood Co., 9th Ave., New York, N. Y.

Ketterlinus Lithographing Co., N. E. Cor. 4th & Arch Sts., Philadelphia, Pa.  
 Kirby-Cogeshall-Steinaw Co., 606 E. Clybourn St., Milwaukee, Wis.  
 J. Makowsky Corp., 438 W. 37th St., New York 18, N. Y.  
**Matthias Paper Corp.**, 165 W. Berks St., Philadelphia 22, Pa. (jobber also)  
 Milprint Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Nashua Gummed & Coated Paper Co., Nashua, N. H.  
 Package Products Co., 1930 Camden Rd., Box 846, Charlotte 1, N. C.  
 Peerless Roll Leaf Co., Inc., 4511 New York Ave., Union City, N. J.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 The Rainbow Lithographing Co., Cincinnati 26, Ohio.  
 Rapinwax Paper Co., 150 26th Ave., S.E., Minneapolis 14, Minn.  
 Reynolds Metals Co., Richmond 19, Va.  
**RIEDEL PAPER CORP.**, 342 Madison Ave., New York 17, N. Y.  
 Roll Leaf Art Stamping Co., 3610 Pallsade Ave., Union City, N. J. (Roll Leaf Stamping)  
 George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
 Schmidt Lithograph Co., 2nd & Bryant Sts., San Francisco, Calif.  
**SHELLMAR PRODUCTS CO.**, Mount Vernon, Ohio  
 Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.  
 The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio  
**GEORGE H. SWEETNAM INC.**, 286 Portland St., Cambridge 41, Mass.  
 The United States Printing & Lithographing Co., 342 Beech St., Cincinnati 12, Ohio.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind.  
 Chas. W. Williams & Co., Inc., 303 Lafayette St., New York 13, N. Y.

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## ADVERTISING MATTER: Catalogs, broadsides, etc.

Albermarle Paper Mfg. Co., Richmond 17, Va.  
American Lace Paper Co., 4425 N. Port Washington Ave., Milwaukee 12, Wis.  
Carton Label & Lithograph Co., 530 Washington St., San Francisco 11, Calif.  
E. Leonard Koppel, 40 East 49th St., New York 17, N. Y.  
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
Eriez Manufacturing Co., 227 East 12th St., Erie, Pa.  
J. Makowsky Corp., 438 W. 37th St., New York 18, N. Y.  
John Henry Co., Lansing, Michigan.  
Oberly & Newell Lithographing Corp., 545 Pearl St., New York 7, N. Y.  
George Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N.Y.  
United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio.

## ADVERTISING SPECIALTIES & NOVELTIES

Amos Molded Plastics, Edinburg, Ind.  
Animal Trap Co. of America, Lititz, Penna.  
V. O. Colson Co., Paris, Ill.  
Embosograf Corp. of America, 38 West 21st St., New York 10, N. Y.  
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.  
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y.  
Old King Cole Displays, Inc., Canton, O.  
Gitz Molding Corp., 4600 W. Huron St., Chicago, Ill.  
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
Toycraft Rubber Co., Ashland, O.  
U. O. Colson Company, Paris, Illinois.  
Van Brode Milling Co., Inc., Clinton, Mass.  
Warren Paper Products Co., 3200 South St., Lafayette, Ind.

## BALLOONS: Advertising

Eagle Rubber Co., Inc., Ashland, Ohio.  
Mohican Rubber Co., Ashland, Ohio.  
The Oak Rubber Co., Ravenna, Ohio.  
Pioneer Rubber Co., Willard, Ohio.  
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.

## BOX HOLDERS

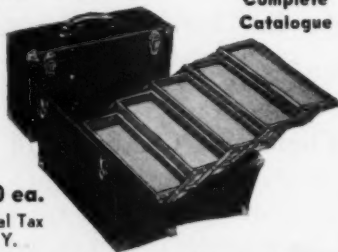
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.

## CASES: Sample (Salesmen's)

Best Paper Box Co., 2021 W. Willow St., Chicago 47, Ill.

### SALESMEN'S SAMPLE CASES

Write for Complete Catalogue



No. 755  
Price \$10.00 ea.  
Plus 20% Federal Tax  
F.O.B., N. Y.

**FIBRE PRODUCTS MFG. CO.**  
30-32 West 13th St., New York 11, N. Y.

Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.

## CASES: Showcases (also refrigerated)

Columbus Showcase Co., 850 W. Fifth Ave., Columbus 12, Ohio.  
Dayco Metal Products, 801 W. 12th St., Los Angeles 15, Calif.  
Equipto Div. of Aurora Equipment Co., Aurora, Ill.  
Northwestern-Weiss Mfg. Corp., 1433 N. Water St., Milwaukee 2, Wis.  
Refrigeration Corp. of America, 55 W. 13th St., New York 11, N. Y. (Refrigerated)  
Store Kraft Mfg. Co., Beatrice, Neb.  
Syndicate Glass, Inc. Inland Bldg., Indianapolis, Ind.  
The Waddell Co., Inc., Greenfield, O.

## CRAYONS: Marking

Barrett-Christie Co., 103 N. Clinton St., Chicago 6, Ill.  
Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St. Louis 10, Mo.  
Markwell Mfg. Co., 200 Haddon St., New York 13, N. Y.  
Jas H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

## CREPE PAPER

Dennison Mfg. Co., 300 Howard Ave., Farmington, Mass.  
Inland Container Corp., 700 W. Norris St., Indianapolis 6, Ind.  
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.

## DECALCOMANIA

American Decalcomania Co., 4334 W. Fifth Ave., Chicago 24, Ill.  
The Foxon Co., 247 W. Park St., Providence 1, R. I.  
Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.  
The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.  
Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.  
Palm Fecteler & Co., Inc., 220 W. 42nd St., New York 18, N. Y.  
Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

## DISPLAY: Baskets

American Merri-Lei Corp., 918 Halsey St., Brooklyn, N. Y.  
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
Edwards & Deutsch Lithographing Co., 2320 Wabash Ave., Chicago 16, Ill.  
Elson-Freeman Co., Inc., Long Island City 1, N. Y.  
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
Oberly & Newell Lithographing Corp., 545 Pearl St., New York 7, N. Y.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.

## DISPLAY: Boxes or Cartons (counter)

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.  
Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
Robert Gair Co., 155 E. 44th St., New York 17, N. Y.  
Gaylord Container Corp., 111 N. Fourth St., St. Louis 2, Mo.  
E. Leonard Koppel, 40 East 49th St., New York 17, N. Y.  
Longfield Bros., Inc. 1101 Tchoupitoulas St., New Orleans 6, La.  
Murray Container Corp., 23rd & Washington Ave., Philadelphia 46, Pa.  
Oberly & Newell Lithographing Corp., 545 Pearl St., New York 7, N. Y.  
Portland Paper Box Co., 226 S.E. Madison St., Portland 14, Oregon.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
Geo. Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
Seaman Box Co., 443 Greenwich St., New York 4, N. Y.  
United States Printing & Lithograph Co. 342 Beech St., Cincinnati 12, O.  
**WEINMAN BROTHERS, INC., 3260 W. Grand Ave., Chicago 51, Ill.**

## DISPLAY: Cases (counter)

American Products Co., Dallas 1, Texas  
The Columbus Show Case Co., 850 W. Fifth Ave., Columbus 12, O.  
Dayco Metal Products, 801 W. 12th St., Los Angeles 15, Calif.  
Economy Glass Co., 4712 S. Cottage Grove Ave., Chicago 15, Ill.  
Fulton Glass Co., Hartford City, Ind.  
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
Northwestern-Weiss Mfg. Corp., 1433 N. Water St., Milwaukee 2, Wis.  
Store Kraft Mfg. Co., Beatrice, Neb.  
Syndicate Glass Co., Inland Bldg., Indianapolis 4, Ind.  
The Waddell Co., Inc., Greenfield, Ohio.

## DISPLAY DEVICES & FIXTURES

Bassons Moulded Products, 1424 W. Farms Rd., New York 59, N. Y.  
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
Mayer Mfg. Co., 3130 W. 51st St., Chicago 32, Ill.  
Old King Cole Displays, Inc., 4th & Roslyn Ave., N.W., Canton, O.  
Union Steel Products Co., Albion, Mich.

## DISPLAY FOODS: Imitation

Bassons Moulded Products, 1424 W. Farms Rd., New York 59, N. Y.  
S. J. Blume, Inc., 569 Broadway, New York 12, N. Y.  
Old King Cole Displays, Inc., Canton, O.

## DISPLAY POSTERS

**WILLIAM BANKS SIGNS, 207 Amsterdam Ave., New York 23, N. Y.**  
 Einson-Freeman Co., Inc., Long Island City 1, N. Y.  
 Johnson-Larson Engineering Co., 1909 State St., Racine, Wis.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls, Mass.  
 United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, O.

## DISPLAY SIGNS: Exterior

**WILLIAM BANKS SIGNS, 207 Amsterdam Ave., New York 23, N. Y.**  
 The Fogarty Mfg. Co., 1000 E. Monument Ave., Dayton 2, O.  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
 Master Craft Decalcomania Co., 521 W. Monroe St., Chicago 6, Ill.  
 The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.

## DISPLAY SIGNS: Interior

Atlanta Paper Co., P.O. Box 4417, Atlanta 2, Ga.  
 Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
**WILLIAM BANKS SIGNS, 207 Amsterdam Ave., New York 23, N. Y.**  
 Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Chaspec Mfg. Co., 342 W. Putnam Ave., Greenwich, Conn.  
 Edwards & Deutsch Lithographing Co., 2320 Wabash Ave., Chicago 16, Ill.  
 Einson-Freeman Co., Inc., Long Island City 1, N. Y.  
 Embosograph Corp. of America, 38 W. 21st St., New York 10, N. Y.  
 The Fogarty Mfg. Co., 1000 E. Monument Ave., Dayton 2, O.  
 The Foxon Co., 247 W. Park St., Providence 1, R. I.  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
 Kirby-Cogenshall-Steinai Co., 606 E. Clybourn St., Milwaukee, Wis.  
 Master Craft Decalcomania Co., 521 W. Monroe St., Chicago 6, Ill.  
 Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.  
 The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Nelke Advertising Corp., 115 Worth St., New York 13, N. Y.  
 Neon Products, Inc., 1100 Neon Ave., Lima, O.  
 Old King Cole Displays, Inc., Canton, O.  
 Ready Made Sign Co., 115 Worth St., New York 13, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc., New York 1, N. Y.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind.

## DISPLAY SPECIALTIES: Seasonal

Animal Trap Co. of America, Lititz, Penna.  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
 Old King Cole Displays, Inc., Canton, O.  
 Sherman Paper Products Corp., Newton Upper Falls, Mass.

## DISPLAY STANDS

Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Container Corp. of America, 38 S. Dearborn St., Chicago 3, Ill.  
 Einson-Freeman Co., Inc., Long Island City 1, N. Y.  
 The Fogarty Mfg. Co., 100 E. Monument Ave., Dayton 2, O.  
 Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.  
 Hinde & Pauch Paper Co., Sandusky, O.  
 Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.  
 Mayer Mfg. Co., 3130 W. 51st St., Chicago 32, Ill.  
 Monticello Mfg. Corp., 2200 South J., Elwood, Ind.  
 Nelke Advertising Corp., 115 Worth St., New York 13, N. Y.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Old King Cole Displays, Inc., Canton, O.  
 Ottawa River Paper Co., Toledo, O.  
 Louis Schulman Co., 465 Broome St., New York 13, N. Y.  
 H. A. Stiles & Co., 174 Portland St., Boston, Mass. (Wood)  
 Union Steel Products, Albion, Mich.  
 Chas. Weinhausen & Co., Inc., 476 Jackson St., St. Paul, Minn.

## DISPLAY TRAYS

Acme Folding Box Co. Inc., 149 E. 25th St. New York 10, N. Y.  
 Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Ekco Products Co., 1949 N. Cicero Ave., Chicago 24, Ill.  
 Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.  
 Kromex Corp., 880 E. 72nd St., Cleveland 3, O.  
 Old King Cole Displays, Inc., Canton, O.  
 Seaman Box Co., Inc., 443 Greenwich St., New York 13, N. Y.

## DISPLAY: Window Material

Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.  
 Bassons Moulded Products, 1424 W. Farms Rd., New York 59, N. Y.

Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.  
 Brown & Bigelow, Inc., St. Paul 4, Minn.  
 Chaspec Mfg. Co., 342 W. Putnam Ave., Greenwich, Conn.  
 Decatur Milling Co., Inc., Decatur, Ill. (artificial snow)  
 Dennison Mfg. Co., Framingham, Mass. (crepe paper)  
 Edwards & Deutsch Lithographing Co., 2320 S. Wabash Ave., Chicago 16, Ill.  
 Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City, N. Y.  
 Embosograph Corp. of America, 38 W. 21st St., New York 10, N. Y.  
 Forbes Lithographing Mfg. Co., P. O. Box 513, Boston, Mass.  
 E. Leonard Koppel, 40 East 49th St., New York 17, N. Y.  
 Lutz & Sheinkman, 421 Hudson St., New York 14, N. Y.  
 Nelke Advertising Corp., 115 Worth St., New York 13, N. Y.  
 Master Craft Decalcomania Co., 521 W. Monroe St., Chicago 6, Ill.  
 Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.  
 Old King Cole Displays, Inc., Canton, O.  
 Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.  
 Geo. Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
 Specialty Package Div., Leeds Sales Co., Inc. 44 W. 34th St., New York 1, N. Y.  
 Sherman Paper Products Corp., Newton Upper Falls 64, Mass.  
 United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, O.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind.

## GLASS JARS: For Display

Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Canton Glass Company, Inc., P. O. Box 466, Marion, Indiana.  
 Panay Horizontal Show Jar Co., 2784 N. 32nd St., Milwaukee, Wis.

## NOVELTIES: Miscellaneous

Adler Favor & Novelty Co., 2201 Pine St., St. Louis 3, Mo.  
 Amos Molded Plastics, Edinburg, Ind.  
 Certified Products Co., 812 So. 38th St., Louisville 11, Ky.  
 U. O. Colson Company, Paris, Ill.  
 Empire Plastic Corp., 375 East 163rd St., Bronx 56, N. Y.  
 Gay Stuffed Toy & Novelty Co., 43 W. 24th St., New York 10, N. Y.  
 Gits Molding Corp., 4600 W. Huron St., Chicago, Ill.  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.  
 The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y.  
 Mayer Mfg. Corp., 3130 W. 51st St., Chicago 32, Ill.  
 D. A. Pachter Co., 705 W. Washington Blvd., Chicago 6, Ill.  
 Eugene Rosing, 564 Glenwood Ave., Cincinnati 29, Ohio  
 Rushton Co., 51 Mangum St., S. W., Atlanta, Ga.  
 Seaman Box Co., Inc., 443 Greenwich Ave., New York 13, N. Y.

## POSTERS

Edwards & Deutsch Lithographing Co., 2320 Wabash Ave., Chicago 16, Ill.  
 Embosograph Corp. of America, 38 West 21st St., New York 10, N. Y.  
 Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.  
 E. Leonard Koppel, 40 East 49th St., New York 17, N. Y.  
 Geo. Schmitt & Co., Inc., 253 Maujer St., Brooklyn 6, N. Y.  
 Schall & Co., 81 Barclay St., New York 7, N. Y. (Holiday)  
 B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
 Standard Doll Co., 36 E. 22nd St., New York 10, N. Y.  
 Sterling Doll Co., 7 W. 27th St., New York 10, N. Y.  
 Toycraft Rubber Co., Ashland, Ohio.

## PREMIUMS

American Can Co., 250 Park Ave., New York 17, N. Y.  
 Amos Molded Plastics, Edinburg, Ind.  
 Anchor Hocking Glass Corp., Lancaster, Ohio.  
 The Bates Mfg. Co., Orange, N. J.  
 The Bellaire Enamel Co., Bellaire, Ohio.  
 Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Chaspec Mfg. Co., 342 W. Putnam Ave., Greenwich, Conn.  
 U. O. Colson Company, Paris, Illinois.  
 Columbia Pencil Co., 29 W. 17, New York 11, N. Y.  
 Container Corp. of America, 38 S. Dearborn St., Chicago, Ill.  
 Dowst Mfg. Co., 4537 W. Fulton St., Chicago 24, Ill. (Consumer)  
 Eagle Pencil Co., 703 E. 13, New York 3, N. Y.  
 Einson-Freeman Co., Inc., Long Island City 1, N. Y.  
 Gay Stuffed Toy and Novelty Co., 43 W. 24th, New York 10, N. Y.  
 General Pencil Co., 67 Fleet, Jersey City, N. J.  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa. (Consumer & dealer)  
 Grossman Stamp Co., Inc., 102 W. 42nd St., New York 18, N. Y.  
 Kromex Corp., 880 E. 72nd St., Cleveland 3, Ohio  
 The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y. (Consumer & prize)  
 Leipzig & Lippe, Inc., 1166 Broadway, New York, N. Y.  
 Mayer Mfg. Corp., 3031 W. 51st St., Chicago, Ill.  
 The Master Package Corp., Owen, Wis.  
 The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill. (consumer & dealer)



National Enameling & Stamping Co., 270 N. 12th, Milwaukee 1, Wis.  
 Neon Products, Inc., 1100 Neon Ave., Lima, Ohio.  
 Onelda Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.  
 Owen Rubber Co., Lake Worth, Florida.  
 D. A. Pachter Co., 705 W. Washington Blvd., Chicago 6, Ill. (all types)  
 Pencil Specialty Co., Inc., 1015 Clinton St., Hoboken, N. J.  
 Reverse Copper & Brass, Inc., Rome Mfg. Co., Div., Rome, N. Y.  
 B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
 N. Shure Co., 200 W. Adams St., Chicago 6, Ill.  
 Standard Doll Co., 36 East 22nd St., New York 10, N. Y.  
 Stuber & Kuck, Peoria, Ill. (Metal Specialists)  
 Toycraft Rubber Co., East 7th St., Ashland, Ohio.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind. (Consumer)  
 West Bend Aluminum Co., West Bend, Wis.

## **SALES BOARDS Or PUNCH BOARDS, PUSH CARDS**

Elinson-Freeman Co., Inc., Long Island City 1, N. Y.  
 Specialty Package Div. Leeds Sales Co., Inc., 34 W. 34th St., New York 1, N. Y.  
 Superior Products Co., 2133 W. Fullerton Ave., Chicago, Ill.

## **SCALES: Counter**

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
**DETECTO SCALES, INC., 540 Park Ave., Brooklyn 5, N. Y.**  
 Exact Weight Scale Co., Columbus, Ohio.  
 Triner Scale & Mfg. Co., 2700 W. 21st St., Chicago 8, Ill.

## **SCOOPS: Hand**

**DETECTO SCALES, INC., 540 Park Ave., Brooklyn 5, N. Y.**  
 Terriss Div., Consolidated Siphon Supply Co., Inc., 22 Wooster St., New York 13, N. Y.

## **STUFFED ANIMALS**

Atlanta Playthings Co., 51 Mangum St. S. W., Atlanta, Ga.  
 Gay Stuffed Toy & Novelty Co., 43 W. 24th St., New York 10, N. Y.  
 B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.

## **TAG FASTENERS, Holders**

Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio. (staples)  
 L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.

## **TOYS**

Amos Molded Plastics, Edinburg, Ind.  
 Atlanta Playthings Co., 51 Mangum St., Atlanta, Ga.  
 Certified Products Co., 812 So. 38th St., Louisville 11, Ky.  
 Elinson-Freeman Co., Inc., Long Island City 1, N. Y.  
 Empire Plastic Corp., 375 East 163rd St., Bronx 56, N. Y.  
 Fisher-Price Toys, Inc., East Aurora, N. Y.  
 Gay Stuffed Toy & Novelty Co., 43 W. 24th St., New York 10, N. Y.  
 Gits Molding Corp., 4600 W. Huron St., Chicago, Ill.  
 The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y.  
 B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.  
 Toycraft Rubber Co., Ashland, Ohio.  
 Universal Toy & Novelty Mfg. Co., 40 E. 23rd St., New York 10, N. Y.  
 Warren Paper Products Co., 3200 South St., Lafayette, Ind.

## **TRANSPARENTS**

Buy-View Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.  
 Package Products Co., 1930 Camden Rd., Charlotte, N. C.  
 Printon Corp., 304 E. 23rd St., New York 10, N. Y.  
 Alexander Rudnick & Son, 476 Broome St., New York, N. Y.

# Index Of Trade Names

## (Packaging and Merchandising Materials Division)

*Very often the trade name of a product is familiar, but a buyer may have no knowledge of the manufacturer of the product.*

*The purpose of this index is to inform the buyer regarding the owner of each trade name.*

*The bold face lines indicate the products of the manufacturers who are using advertising space in THE MANUFACTURING CONFECTIONER.*

*We have endeavored to list every trade name of confectioners' packing and merchandising materials which has come to our notice. We will appreciate the co-operation of the industry and the supply field in keeping the information for the various departments of this directory up to date, complete and arranged in the most practical manner for the convenience of the buyer.—Editor.*

**A-B-SEE**—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

**Agate Brand Dipping Paper**—Mathias Paper Corp., 165 W. Berks St., Philadelphia, Pa.

**Airbuff**—Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.

**Ajax Glaze**—Chas. A. Williams, Inc., 303 Lafayette St., New York, N. Y.

**Alcoa**—Aluminum Co. of America, Pittsburgh, Pa.

**Alseco**—Aluminum Seal Co., New Kensington, Pa.

**American Beauty**—C. R. Whiting Co., Inc., Hackensack, N. J.

**Amkleer**—American Paper Goods Co., Kensington, Conn.

**Angel Glo Satins**—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

**Ar-Doll**—Standard Doll Co., 36 East 22nd St., New York 10, N. Y.

**Argent Silver Print**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Argette**—Kupfer Bros. Co., 4 Astor Pl., New York 3, N. Y.

**Aristo**—American Paper Goods Co., Kensington, Conn.

**Artboxtone**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Artmold Caps**—Armstrong Cork Co., Lancaster, Pa.

**Art Pastels**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Asterix Brocade**—Hampden Glazed Paper & Card Co., Holyoke, Mass.

**Autoclench**—Bostitch, Inc., East Greenwich, R. I.

**Babyland Foil**—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

**Babytone**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Bakelite**—Bakelite Div., Union Carbide & Carbon Corp., 30 E. 42nd St., New York 17, N. Y.

**Ballyhoo**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Beautebox**—American Can Co., 230 Park Ave., New York, N. Y.

**Beautifoil**—The Marvellum Co., Holyoke, Mass.

**Bendifane**—Bendix Printing Co., 480 Canal St., New York, N. Y.

**Bendipads**—Bendix Printing Co., 480 Canal St., New York, N. Y.

**Birchette**—Kupfer Bros. Co., New York, N. Y.

**Blackbord Embossed**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Bliss**—Dexter Folder Co., 330 W. 42nd St., New York 18, N. Y.

**Blossomtime**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Bostitch**—Bostitch, Inc., E. Greenwich, R. I.

**Boxcrafters**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**BRICKMASTER BAG OPENER**—Amsco Packing Machinery, Inc., 31-31 48th Ave., Long Island City, N. Y.

**Brightwood**—Holyoke Card & Paper Co., Springfield, Mass.

**Brightwood Machine**—U. S. Automatic Box Machinery Corp., 459 Watertown St., Newtonville Boston, Mass.

**Brilliant Metalics**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Burlabox**—Columbia Corrugated Box Co., 100 Wooster, New York, N. Y.

**Cameoflux**—Cameo Die & Label Co., New York, N. Y.

**Canco Tin Containers**—American Can Co., 230 Park Ave., New York, N. Y.

**CANDYPAK LABELS**—Tompkins' Label Service, Frankford Ave. at Allegheny Ave., Philadelphia 34, Pa.

**Cell-U-Art Paper Products**—Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

**Cell-U-Print**—Thomas M. Royal & Co., Philadelphia, Pa.

**Celluloid**—Celanese Plastics Corp., 180 Madison Ave., New York 16, N. Y.

**Cel-O-Seal**—E. I. Dupont De Nemours & Co., Inc., Wilmington, Del.

**CELOWAX**—Riegel Paper Corp., 343 Madison Ave., New York, N. Y.

**Challis Print**—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

**Chastik Oiltexing**—Chaspec Mfg. Co., 342 W. Putnam Ave., New York, N. Y.

**Clarseal-Clark Stek-O Corp.**, Stek-O Hill, Rochester 15, N. Y.

**Clartac 57**—Clark Stek-O Corp., Stek-O Hill, Rochester 15, N. Y.

**Clearsite**—Hygenic Tube & Container Corp., Newark, N. J.

**Climax**—Hinde & Dauch Paper Co., Sandusky, Ohio.

**Complete Satintone**—Chas. W. Williams & Co., Inc., 30, Lafayette St., New York, N. Y.

**Color-Craft**—Standard Printing Co., Columbus, Georgia

**Colorettes**—The Dobeckum Co., 3301 Monroe Ave., Cleveland, Ohio.

**Comet**—McLaurin Jones Co., Brookfield, Mass.

**Confex**—W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.

**Corrodek**—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.

**Corrucrape**—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

**Cot-Ton Ribbon**—Fibre Corp. Ribbon Div., Kary-Safe Paper Co. Inc., 755 East 134 St., New York 54, N. Y.

**Counterboy**—Better Packages, Inc., 255 Canal St., Shelton Conn.

**Cretonne**—The Marvellum Co., Holyoke, Mass.

**Crinkle Cups**—Oldmill Paper Products Corp., 33rd St. an Skillman Ave., Long Island City, N. Y.

**Crinkle-Tie**—Chicago Printed String Co., 2320 W. Logan Blvd., Chicago, Ill.

**Crystal**—McLaurin-Jones Co., Brookfield, Mass.

**Crystal Enamel Box Paper**—McLaurin-Jones Co., Brookfield, Mass.

**CRYSTALLON**—Riegel Paper Co., 342 Madison Ave., New York 17, N. Y.

Crystal-Pak—Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.

Crysta Sheen—Diana Manufacturing Co., Green Bay, Wisconsin.

Curly Q—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

Damask Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Dapplewove Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Decalabels—Dennison Mfg. Co., Framingham, Mass.

**DECO PAD**—George H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

Deltaseal—Bemis Bro. Bag Co., 408 S. Pine St., St. Louis, Mo.

**DESICCITE No. 25**—Filtrol Corporation, 634 S. Spring St., Los Angeles 14, Calif.

Desiccite Dehydrating Agent—Prior Chemical Corp., 420 Lexington Ave., New York 17, N. Y.

**DIAFANE PAPERS**—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.

Diagonals—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Display-O—Thomas M. Royal & Co., Philadelphia, Pa.

D-O-K—Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.

Dolite—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Doplex—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Doubleledge—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Dri-Ink Transparent Color—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

Dry-Hesive—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Dulux—E. I. Dupont De Nemours & Co., Inc., "Cellophane Division," Wilmington, Del.

Dukutone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Dura-Glas—Owens-Illinois Glass Co., Toledo, Ohio.

Duro Seal—Zimmer Paper Products, 1450 E. 20th St., Indianapolis 20, Ind.

E-Z Slip Paper Cups—C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.

E Z Stickon Ribbons—Rainbow Ribbons & Fabrics, Inc., 404 E. 108th St., New York 29, N. Y.

Eastertone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Easy Lift—Consolidated Packaging Machinery Corp., Buffalo, N. Y.

**ECONOPAC**—Milprint, Inc., 431 W. Florida St., Milwaukee, 1, Wis.

Elastikraft—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

Elco—M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.

Elec-Tri-Pak—Triangle Package Machinery Co., 904 N. Spaulding Ave., Chicago, Ill.

Engineered Precision—Gardner-Richardson Co., Middletown, Ohio.

Everware Dipping Paper—McLaurin-Jones Co., Brookfield, Mass.

Excello-O—United Merchants & Manufacturers, Inc., 210 Fifth Ave., New York, N. Y.

Fabricoid—E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.

Fair-Price—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

**FAST-TO-LIGHT LABELS**—Wyomissing Glazed Paper Co., 17 S. Second Ave., West Reading, Pa.

**F C C SPARKLING TWO-TONE CELLOPHANE RIBBON**—Fibre Cord Co., 755 E. 134th St., New York 54, N. Y.

FCC "Sparkling"—Fibre Cord Div., Kary-Safe Paper Bag Co., Inc., 755 East 134th St., New York 54, N. Y.

Fent—Onamel—Fenton Label Company, 508 Race St., Philadelphia 6, Pa.

Fiberpak—Continental Can Co., Inc., Paper Converting Division, 977 S. Glenn St., Van Wert, Ohio.

Fibestos—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

Fibre-down—The General Cellulose Co., Inc., Garwood, N. J.

**FLAV-R-LOK**—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

Flexi-Cartons—Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.

Flexlined—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

**FLO-PAQUE OPAQUE COLORS**—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

**FLOQUIL FOUNTAIN MARKER**—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

**FLOQUIL INSTANT DRYING DRI-INK**—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

Flexo Aqualeen—Newark Paraffine & Parchment Paper Co., 50 Jellif Ave., Newark 8, N. J.

Flex-O-Case—The Waddell Co., Inc., Greenfield, Ohio.

Florafoil—M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.

Floral Brocade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

**FLOSSINE**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

Foilrap—Rapinwax Paper Company, 150 26th Ave., Minneapolis 14, Minn.

Foil Sea Shell Swirl—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Fold-Pak—Container Corp. of America, 38 S. Dearborn St., Chicago, Ill.

Foldomatic—The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.

Ful-Lok—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

**GEM DIPPING PAPER AND PLAQUES**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

**GLOBULAR**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge, Mass.

Glorifoil—The Marvellum Co., Holyoke, Mass.

Goldlite—Louis Dejonge & Co., 345 Broadway, New York 13, N. Y.

Gold Nugget Case—The Waddell Co., Inc., Greenfield, Ohio.

Goldentone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Goldseal—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Green Core Gummed Tape—Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.

Gumcraft—Gummed Tape Devices Co., 1318 60th St., Brooklyn 19, N. Y.

H & D Boxes and Cartons—Hinde & Dauch Paper Co., Sandusky, Ohio.

Handirol—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Handy A & Handy B Brushes—Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.

Hasco—H. A. Stiles & Co., 174 Portland St., Boston 14, Mass.

Hastipak—The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.

**HEAT-O-SEAL LABELS**—Tompkins' Label Service, Frankford Ave. at Allegheny, Philadelphia 34, Pa.

Hi-Lite—Dennison Mfg. Co., Framingham, Mass.

Hi-Low—Container Corp. of America, 38 S. Dearborn St., Chicago, Ill.

**HOLIDAY BANDS & SHEETS**—Shellmar Products Corp., Mount Vernon, Ohio.

Holiday Headliners—Animal Trap Co. of America, Lititz, Pa.

Hostess Ware—J. & M. Heller Co., Inc., White Plains, N. Y.

Hudnut Artificial Snow—Decatur Milling Co., Inc., Decatur, Ill.  
 Hyalac—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.  
**HY-GLOS LABELS**—Tompkins' Label Service, Frankford Ave., at Allegheney, Philadelphia 34, Pa.  
 Hygrade Stamps—Grossman Stamp Co., 102 W. 42nd St., New York 18, N. Y.  
 Hysiltone—Hysil Mfg. Co., Spring Ave., Revere, Mass.  
 Hysiltex—Hysil Mfg. Co., Spring Ave., Revere, Mass.  
 Impression—The Marvellum Co., Holyoke, Mass.  
**INSITE SIGNS**—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Interlined—The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.  
 Ivorytone—Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
**JE'CLAIR RIBBON TRIMS**—R. C. Taft Co., 111 N. Canal St., Chicago 6, Ill.  
 Jerrywil—Leipzig & Lippe, Inc., 1166 Broadway, New York 10, N. Y.  
 Kehr-fully—Kehr Paper Products, 401 N. Broad St., Philadelphia 8, Pa.  
 Keystone Stay—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 Kiltie Plaids—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 Kleen Kups—Mono Service Co., 349 Oraton St., Newark, N. J.  
 Lafayette St., New York, N. Y.  
 Kleerview—Rhineland Paper Co., Rhineland, Wis.  
 Kleerwrap—Rhineland Paper Co., Rhineland, Wis.  
 Kliklok Boxes—National Folding Box Co., Inc., James and Alton Sts., New Haven 4, Conn.  
 Kodapak—Eastman Kodak Co., Rochester, N. Y.  
 Kor-Rek Built Boxes—Kroeck Paper Box Co., 1701 W. Superior St., Chicago, Ill.  
 Koroseal—B. F. Goodrich Co., Akron, Ohio.  
**KRIMPAC**—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Kupfer Papers—Kupfer Bros. Co., 4 Astor Pl., New York 3, N. Y.  
 Kum-Kleen—Avery Adhesive Label Corp., 1616 So. California Ave., Monrovia, Calif.  
 KVP—Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.  
 Kwik-Way—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.  
 Lafayette—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 "Layers" Chocolate—Mathias Paper Corp., 165 W. Berks St., Philadelphia, Pa.  
 Lanova—Lachman Novasel Paper Co., 109 Greene St., New York 12, N. Y.  
 Leverpak—Continental Can Co., Inc., Paper converting Division 977 S. Glenn St., Van Wert, Ohio.  
 Lightning Flash Enamel Box Paper—McLaurin-Jones Co., Brookfield, Mass.  
 Lightning Pail Pockets—Chicago Carton Co., 4200 S. Pulaski Rd., Chicago, Ill.  
 Lint-Free—Murnane Paper Co., 153 W. Ohio St., Chicago 10, Illinois.  
 Lodestone Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.  
 Lotus Brocade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.  
 Lox-Tite Partitions—Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Lumarith—Celanese Plastics Corp., 180 Madison Ave., New York 16, N. Y.  
 Lustron—Hartford City Paper Co., Hartford City, Ind.  
 Lustron (Polystyrene)—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
 Made-Right Sample Cases—Knickerbocker Case Co., 711 W. Lake St., Chicago, Ill.  
 Master Ray—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond, Va.

Masterbuilt Candy Boxes—F. J. Schleicher Paper Box Co., 1811 Chouteau Ave., St. Louis, Mo.  
 Mayco—Mayer Manufacturing Corp., 3130 W. 51st St., Chicago 32, Ill.  
 Melco—Seymour Products Co., Seymour, Conn.  
 Melody Foils—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.  
 Metacel—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond, Va.  
 Metalglass—Hartford City Paper Co., Hartford City, Ind.  
 Metalonr—The Marvellum Co., Holyoke, Mass.  
 Metaltone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 Mikah—National Adhesives Div., National Starch Products, Inc., New York, N. Y.  
**MILCOTE**—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.  
 Mirofoil—The Marvellum Co., Holyoke, Mass.  
**MONARCH DIPPING PAPER AND PLAQUES**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.  
 Monticello Displays—Monticello Mfg. Corp., 2200 South J., Elwood, Ind.  
 National Adhesives—National Starch Co., 270 Madison Ave., New York 16, N. Y.  
 National Host Bags—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond, Va.  
 Nesco Containers—National Enameling & Stamping Co., 270 N. 12th, Milwaukee, Wis.  
 Nu-Craft—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.  
 Nu-Curve—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.  
 Nu-Trim—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.  
 Packomatic—J. L. Ferguson Co., Joliet, Ill.  
**PADOCEL**—Geo. H. Sweetnam, Inc., 282 Portland St., Cambridge 41, Mass.  
 Padox—Union Wadding Co., 125 Goff Ave., Pawtucket, R. I.  
**PADSIT**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.  
 Paksure—Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.  
 Palmlac Display Material—Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.  
 Papyrus Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.  
 Parafol—Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.  
 Paxwell—American Lace Paper Co., 4425 N. Port Washington Ave., Milwaukee 12, Wis.  
 Pearlton Plastic Bags—Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Perfect-O-Cut—The Tablet & Ticket Co., 1021 W. Adams St., Chicago, Ill.  
 Perlseal—Rapinwax Paper Co., 150 26th Ave., Minneapolis 14, Minn.  
 Permacel Tapes—Industrial Tape Corp., New Brunswick, N. J.  
 Plastacele—E. I. du Pont de Nemours & Co., Inc., Arlington, N. J.  
 Plastate—The Interstate Folding Box Co., Middletown, Ohio.  
 Pliobond—The Goodyear Tire & Rubber Co., Akron 16, Ohio.  
 Pliofilm—Goodyear Tire & Rubber Co., Akron 16, Ohio.  
 Pliolux—Rhineland Paper Co., Rhineland, Wis.  
 Pliolite—Rhineland Paper Co., Rhineland, Wis.  
 Plio-Ribbon—United Merchants & Manufacturers, Inc., 210 Fifth Ave., New York, N. Y.  
 Pony Labelrite—New Jersey Machine Corp., 1650 Willow Ave., Hoboken, N. J.  
 Prac-Decal—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.  
 PRL—Peerless Roll Leaf Co., Inc., 4511 New York Ave., Union City, N. J.



Promset 201—Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.

Protex—American Excelsior Corp., 1000 No. Halsted St., Chicago 22, Ill.

Protex Layer Board—American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.

Protek-Sorb Silica Gel—Division Chemical Corp., 20 Hopkins Pl., Baltimore 3, Md.

Protecta-Wrap—Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.

Progress Back Bars and Display Cases—The Columbus Show Case Co., 850 W. Fifth Ave., Columbus, Ohio.

Radiance—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

Rainbow—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Rainbow Ribbons—Rainbow Ribbon & Fabrics Inc., 404 East 108th St., New York, N. Y.

Rayon Box Covers—The Marvellum Co., Holyoke, Mass.

Ray-Rib—Fibre Corp.-Ribbon Div., Kary-Safe Paper Co. Inc., 755 East 134 St., New York 54, N. Y.

Really Flat Label Paper—Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.

Red Core—Rexford Paper Co., Milwaukee 3, Wis.

**REDDIRAP**—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.

Redwood—Log Cabins—Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.

**REFLECTONE**—Wyomissing Glazed Paper Co., 17 S. Second Ave., W. Reading, Pa.

Resinox—Monsanto Chemical Co., Plastics Div., Springfield, Mass.

Retlaw—Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.

**REVELATION**—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.

Ribbons—By Taffel—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

**RIEGELINE**—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.

**RIEGLITE**—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.

**RIB-O-NIT**—R. C. Taft Co., 111 N. Canal St., Chicago 6, Ill.

Rite-Price—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

Riteway—Gaylord Container Corp., 111 N. Fourth St., St. Louis 2, Mo.

Sales Maker Candy Case—Syndicate Glass, Inc., Indianapolis, Ind.

Sales-Master Wall Cases—The Columbus Show Case Co., 850 W. 5th Ave., Columbus, Ohio.

**SALVAGE KRAFT OBLITERATING COLOR**—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

Saniclear and Sanopaque—Saniwax Paper Co., 436 N. Park St., Kalamazoo 11, Mich.

**SARAN**—Dow Chemical Co., Midland, Mich.

Saxmayer—National Bundle Tyer Co., Blissfield, Mich.

Sealtak—Van Cleef Bros., 7800 Woodlawn Ave., Chicago, Ill.

See-Safe Plastic Bags—Mehl Mfg. Co., 2057 Reading Road, Cincinnati 2, Ohio.

See-Thru—Geo. V. Clark Co., Inc., 26-15 Fourth Street, Astoria 2, N. Y.

Sellorap—Rapinwax Paper Co., 150 26th Ave., Minneapolis 14, Minn.

Selmor—Hinde & Dauch Paper Co., Sandusky, Ohio.

**SHELLENE**—Shellmar Products Corporation, Mount Vernon, Ohio.

**SHELL-PLI WINDOW CARTONS & BOX WRAPS**—Shellmar Products Co., Mt. Vernon, Ohio.

**SHELL-MARK**—Shellmar Products Co., Mt. Vernon, Ohio.

**SHELL-PAX**—Shellmar Products Co., Mt. Vernon, Ohio.

Shield Brand—The Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

Showbag—Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.

Showbox—Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.

Silfoil Box Paper—Nashua Gummed & Coated Paper Co., Nashua, N. H.

Silray—The Marvellum Co., Holyoke, Mass.

Silvergloss—The Marvellum Co., Holyoke, Mass.

Silverlite—Louis Dejonge & Co., 345 Broadway, New York 13, N. Y.

Silverstitch—Acme Steel Co., 2840 Archer Ave., Chicago, Ill.

Sim-Pac—Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.

Slide-Offs—Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.

Slide-Vu Boxes—Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.

**SNOPAQUE**—Riegel Paper Co., 342 Madison Ave., New York 17, N. Y.

Snowflake Box Wadding—American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.

Solo Paper Cups—Paper Container Mfg. Co., 28 East Jackson Blvd., Chicago 4, Ill.

Speed-O-Rolls—Ever Ready Label Corp., 357 Cortlandt St., Belleville 9, N. J.

Sphinx—Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.

Sta-Ahead—Gummed Tape—Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Stannyn Tinfoil Substitute—Kupfer Bros. Co., 2 Astor Pl., New York 3, N. Y.

Stapak—Continental Can Co., Inc., Paper Converting Division, 977 S. Glenn St., Van Wert, Ohio.

Stek-O Paste—Clark Stek-O Corp., Stek-O Hill, Rochester 15, N. Y.

Stonewall Brand Cartons—Stone Container Corp., 4200 W. 42nd Place, Chicago 32, Ill.

Stratus Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Super Seal—Hartford City Paper Co., Hartford, City, Ind.

**SWEETONE PAPER PRODUCTS LINE**—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

**SYLPH-FLAKE**—Sylvania Div., American Viscose Corp., 1617 Pennsylvania Blvd., Philadelphia, Pa.

**SYLPHRAP**—Sylvania Div., American Viscose Corp., 1617 Pennsylvania Blvd., Philadelphia, Pa.

**SYLVANIA CELLOPHANE**—Sylvania Div., American Viscose Corp., 1617 Pennsylvania Blvd., Philadelphia, Pa.

Syntran—Palm, Fechteler & Co., 220 W. 42nd St., New York 18, N. Y.

**TAFT RIBBONS**—R. C. Taft Co., 111 N. Canal St., Chicago 6, Ill.

Taylor-Made Boxes—Taylor Box Co., 73 Eagle St., Providence 9, R. I.

Texcel Cellophane Tape—Industrial Tape Corp., New Brunswick, N. J.

Thermo-Sealer—Wells Mfg. Co., 222 Ninth St., San Francisco, Calif.

Thistle-down Brocade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Tie-ons—B. Shackman & Co., 71 Madison Ave., N. Y. 16, N. Y.

Tite-Lok—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

Tone-Craft—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.

Toyco Advertising Specialists—Toycraft Rubber Co., East 7th St., Ashland, Ohio.

Traco-Paks—Traver Corp., 358 W. Ontario St., Chicago 10, Ill.

Tran-Cel-Seal—Gummed Tape & Devices Co., Bush Terminal Bldg., 7, Brooklyn, N. Y.

Tralon—The Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Translac—Palm, Fechteler & Co., 220 W. 42nd St., New York 18, N. Y.  
 Transtate—The Interstate Folding Box Co., Middletown, Ohio.  
 Traversheen Sheets—Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 Trojan—The Gummed Products Company, Troy, Ohio.  
 Var Covers—Armstrong Cork Co., Lancaster, Pa.  
 Vinylite—Bakelite Div., Union Carbide & Carbon Corp., 30 East 42nd St., New York 17, N. Y.  
 Visowrap—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.  
 Vuepak—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
 Vu-Lockbox—Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.  
 Waregold Box Paper—McLaurin-Jones Co., Brockfield, Mass.

Watoline Box Padding—Bendix Printing Co., 430 Canal St., New York 13, N. Y.  
 Wattoline—The Traver Corp., 358 W. Ontario St., Chicago 10, Ill.  
 WAVEE—Geo. H. Sweetnam, Inc., 282 Portland St., Cambridge 41, Mass.  
 Wax-O-Lite—Diamond-T Waxed Paper Corp., 112 N. May St., Chicago 7, Ill.  
 WEDG-LOC PARTITIONS—W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.  
 WERTHY—W-E-R Ribbon Corp., 440 Fourth Ave., New York 16, N. Y.  
 Wind-O-Band—E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.  
 Wonder Box Papers—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 Woodcraft—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.  
 Wood Panel—The Marvellum Co., Holyoke, Mass.  
 Zip-Wrap—The Dobeckmun Co., 330 Monroe Ave., Cleveland, Ohio.

# Miscellaneous Factory Supplies

**I**T is obviously impossible to include a complete directory of all miscellaneous factory supplies. We have included in this section only those supplies which are most common in candy production and candy plant operation. We will appreciate your calling our attention to any other important items which should be included in this section.

The names of supply firms listed in smaller light face type like this are published **WITHOUT CHARGE** and are compiled from their Registration blanks which we have circulated freely throughout the confectionery field, or their names have been taken from sources we believe to be reliable. For a complete index of products, see the detailed Products Index Section at the back of this issue. Bold face listings are advertisers.

## ACID: Acetic

E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.

## AMMONIA, ANHYDROUS

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.

ARMOUR & CO., U. S. Yards, Chicago 9, Ill.

THE DOW CHEMICAL CO., Midland, Mich.

E. I. du Pont de Nemours & Co., Wilmington 98, Del.

Frank E. Harris Co., Inc., 5 Griswold St., Binghamton, N. Y.

Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.

National Ammonia Co., 818 Olive, St. Louis, Mo.

Pennsylvania Salt Mfg. Co., 1000 Widener Bldg., Philadelphia 7, Penn.

## APRONS

ASSOCIATED BAG & APRON CO., 220 W. Ontario St., Chicago 10, Ill.

Whitehouse Mfg. Co., 360 No. Clark St., Chicago 10, Ill.

## BEES WAX

Block Brothers, 141-149 2nd Ave. S. Nashville 2, Tenn.

E. A. Bromund, 258 Broadway, New York, N. Y.

National Wax Co., 1300 W. Division St., Chicago 22, Ill.

S. B. Penick & Co., 50 Church St., New York 7, N. Y.

L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.

Strahl & Pitsch, 141 Front St., New York, N. Y.

Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.

## BRUSHES: Cleaning

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill.

Fuller Brush Co., Hartford, Conn.

Hild Floor Machine Co., 740 W. Washington, Chicago, Ill. (Electric Floor)

Pro-Tex-All Co., Inc., 104 N. W. First St., Evansville 8, Ind.

## CHEMICALS: Laboratory

Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.

E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.

Filmer & Amend, 435 Greenwich St., New York 14, N. Y.

Mallinckott Chemical Works, 3600 N. Second St., St. Louis 7, Mo.

S. B. Penick & Co., 50 Church St., New York 7, N. Y.

Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.

## CLEANING MATERIALS (Scouring Powders, Sweeping Compounds, etc.)

Allied Continental Corp., 53 W. Jackson Blvd., Chicago 4, Ill.

American Agricultural Chemical Co., 50 Church St., New York 7, N. Y.

American Scrubbing Equipment Sales Co., 1225 Collier St., Hannibal, Mo. (Cleaning machines—floor electric)

ARMOUR & CO., U. S. Yards, Chicago 9, Ill.

Armstrong Cork Co., Lancaster, Pa.

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.

Berman Chemical Co., 712 Superior St., Toledo 4, Ohio. (For Copper Brass Bronze)

Bullen Chemical Co., Polcroft, Pa.

Chemical Manufacturing and Distributing Co., Easton, Pa.

Chicago Sanitary Products Co., 3100 S. Throop St., Chicago 8, Ill.

Continental Asbestos & Refining Corp., 1 Madison Ave., New York 10, N. Y.

Cooper Co., D. C., 1467 S. Michigan Ave., Chicago 5, Ill. (also liquid dispensers)

Cowles Detergent Co., 7016 Euclid Ave., Cleveland Ohio.

Diamond Alkali Co., Pittsburgh, Pa.

The Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.

Fidelity Chemical Products Corp., 470-474 Frelinghuysen Ave., Newark, N. J.

Finnell Systems, Inc., Elkhart, Ind.

Flash Chemical Co., 160 Second St., Cambridge 42, Mass.

Flexrock Co., 23rd and Manning Sts., Philadelphia, Pa.

Hild Floor Machine Co., 740 W. Washington Blvd., Chicago 6, Ill.

A. C. Horn Co., Inc., 10th St. and 44th Ave., Long Island City 1, N. Y.

Huntington Laboratories, Huntington, Ind.

R. M. Hollingshead Corp., Camden, N. J.

Jacques Wolf & Co., P. O. Box 839, Passaic, New Jersey

Kemiko Mfg. Co., 509 Chancellor Ave., Irvington 11, N. J.

Magnus Chemical Co., Inc., Garwood, N. J.

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Pennsylvania Salt Mfg. Co., 1000 Widener Bldg., Philadelphia 7, Pa.

Pro-Tex-All Company, Inc., 104 N. W. First St., Evansville 8, Ind.

Quigley Co., Inc., 527 Fifth Ave., New York 17, N. Y.

Rochester Germicide Co., Rochester, N. Y. (Sweeping Compound)

Rumford Chemical Works, 9 Newman Ave., Rumford 16, R. I.

The Sellg Co., 816 Howard Ave., New Orleans, La.

**SOLVAY SALES DIV., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.**

Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.

**SWIFT & CO., U. S. Yards, Chicago 9, Ill.**

West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.

Wyandotte Chemicals Corp., Wyandotte, Mich.

## CUPS: Paper Drinking

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.

American Paper Goods Co., 4711 W. Foster Ave., Chicago, Ill.

R. L. Burnett Co., P. O. Box 444, San Antonio 6, Texas.

F. N. Burt Co., Buffalo, N. Y.  
 Dixie Cup Co., 421 N. Western Ave., Chicago, Ill.  
 Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
 Herz Mfg. Corp., 840 E. 134th St., New York 54, N. Y.  
 Hinckley & Schmitt, Inc., 420 W. Ontario St., Chicago, Ill.  
 Individual Drinking Cup Co., Easton, Pa.  
 Lily-Tulip Cup Corp., 122 E. 42nd St., New York 17, N. Y.  
 J. E. Linde Paper Co., 111 8th Ave., New York, N. Y.  
 Merchants Paper Corp., 1750 W. Wrightwood Ave., Chicago, Ill.  
 Mono Service Co., 349 Oraton St., Newark, N. J.  
 The Odman Corp., 823 W. Blackhawk St., Chicago, Ill.  
 Specialty Package Div., Leeds Sales Co., 294 5th Ave., New York 1, N. Y.  
 Paper Container Mfg. Co., 7421 S. East End, Chicago, Ill.  
 Paper Cup & Specialty Co., 55 E. Washington St., Chicago, Ill.  
 Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
 Yankee Paper Products Co., Menasha, Wis.  
 West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.

## DISINFECTANTS (See also Cleaning Materials)

Allied Continental Corp., 53 W. Jackson Blvd., Chicago 4, Ill.  
 American Disinfecting Co., Sedalia, Mo.  
 American Oil & Disinfectant Corp., 80 8th Avenue, New York 11, N. Y.  
 Wm. M. Bell Co., 230 No. Ashland Ave., Chicago 7, Ill.  
 Bullen Chemical Co., Inc., Folcroft, Penn.  
 Chicago Sanitary Products Co., 3100 So. Throop St., Chicago 8, Ill.  
 Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.  
**THE DOW CHEMICAL CO., Midland, Mich.**  
 E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
 General Ozone Corp., 1455 W. Congress St., Chicago 7, Ill. (deodorizer)  
 Hanovia Chemical & Mfg. Co., N. J. R. R. Ave. & Chestnut St., Newark 5, N. J. (germicidal lamps)  
 R. M. Hollingshead Corp., Camden, N. J.  
 Huntington Laboratories, Huntington, Ind.  
 Industrial Fumigant Co., 5955 W. 65th, Summit, Ill.  
 Kemiko Mfg. Co., 500 Chancellor Ave., Irvington 11, N. J.  
 Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
 McCormick & Co., Inc., 414 Light St., Baltimore 2, Md.  
 Midland Laboratories, Inc., 210 Jones St., Dubuque, Iowa.  
 Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
 Edgar A. Murray Co., 19200 Mt. Elliott, Detroit 12, Mich.  
**OAKITE PRODUCTS, INC., 36-C Thames St., New York 6, N. Y.**

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 Atlanta, Georgia

Pennsylvania Salt Mfg. Co., 1000 Widener Bldg., Philadelphia 7, Pa.  
 Pro-Tex-All Co., Inc., 104 N. W. First St., Evansville 8, Ind.  
 The Sellig Co., 816 Howard Ave., New Orleans, La.  
 Sherwood Refining Co., Inc., 1 W. Forest Ave., Englewood, N. J.  
 Theobald Industries, Harrison, N. J. (Box 72)  
 Waltham Chemical Co., Waltham, Mass.  
 West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.  
 Wyandotte Chemicals Corp., Wyandotte, Mich.

## ELECTRIC FLY SCREENS & TRAPS

Detjen Corp., 303 West 42nd St., New York 18, N. Y.  
 Electric Fly Screen Co., Inc., Lindenhurst, Long Island, 188, N. Y.  
 National Electric Fly Screen Co., Inc., 303 W. 42nd St., New York 18, N. Y.  
 Reynolds Electric Co., 3000 N. River Road, River Grove, Ill.  
 Sparkler Mfg. Co., Mundelein, Ill.

## FLOOR COVERINGS

Armstrong Cork Co., Lancaster, Penn.  
 Belden-Stark Brick Corp., 15 E. 26th St., New York 10, N. Y. (Clay)  
 Continental Asbestos & Refining Corp., 1 Madison Ave., New York 10, N. Y.  
 Electro Chemical Supply & Engineering Co., 750 Broad St., Emmaus, Pa. (acid & alkali proof)  
 Flexrock Co., 23rd & Manning Sts., Philadelphia, Pa.  
 B. F. Goodrich Co., 500 S. Main St., Akron 16, O.  
 Hanley Co., 101 Park Ave., New York, N. Y.  
 Minnesota Mining & Manufacturing Co., 900 Fauquier Ave., St. Paul 6, Minn.  
 Mundet Cork Corp., 7101 Tonnelle Ave., North Bergen, N. J.  
 Nukem Products Corp., 70 Niagara St., Buffalo 20, N. Y.  
 Selby, Battersby & Co., Box 5520, Philadelphia 3, Pa.  
 Stonhard Co., 401 N. Broad St., Philadelphia 3, Pa.  
 United Cork Companies, East Kearney, N. J.  
 West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.

## FUMIGATION CHAMBERS

Docono Associates, P. O. Box 123, Glen Ridge, N. J.  
 Hanovi Chemical & Mfg. Co., N. J. R. R. Ave. & Chestnut St., Newark 5, N. J. (germicidal lamps)  
 The Industrial Fumigant Co., 1020 Woodswether Rd., Kansas City 6, Mo.  
 Waltham Chemical Co., 817 Moody St., Waltham 54, Mass.

## INSECTICIDES

Allaire, Woodward & Co., Peoria, Ill.  
 Allied Continental Corp., 53 W. Jackson Blvd., Chicago 4, Ill.  
 American Agricultural Chemical Co., 50 Church St., New York 7, N. Y.  
 American Cyanamid & Chemical Corp., 30 Rockefeller Plaza, New York 20, N. Y.  
 Animal Trap Co. of America, Lititz, Penna.  
 Baird & McGuire, Holbrook, Mass.  
 Biocetna Corp., 303 Fifth Ave., New York 16, N. Y.  
 Buettner Pest Control Co., 3015 Ft. Hamilton Pkwy., Brooklyn, N. Y.  
 Chicago Sanitary Products Co., 3100 S. Throop St., Chicago, Ill.  
 Chipman Chemical Engineering Co., Bound Brook, N. J.  
 Completex Mfg. Co., 221 E. 38th St., New York, N. Y.  
 Cowles Detergent Co., 7016 Euclid Ave., Cleveland, O.  
 A. Daigler & Co., 159 West Kinzie St., Chicago, Ill.  
 Doggett-Pfeil Co., Springfield, N. J.  
**THE DOW CHEMICAL CO., Midland, Mich.**  
 The Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.  
 E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
 Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.  
 Finnell Systems, Inc., Elkhart, Indiana.  
 Flexrock Co., 23rd & Manning Sts., Philadelphia, Pa.  
 General Chemical Co., 40 Rector St., New York, N. Y.  
 General Fumigating Co., Inc., 75 West St., New York, N. Y.  
 Grand Rapids Chemical Co., Grand Rapids, Mich.  
 Guardite Corp., 9535 Cottage Grove Ave., Chicago, Ill.  
 R. M. Hollingshead Co., Camden, N. J.  
 The Huge Co., 884 Hadiamont Ave., St. Louis 8, Mo.  
 Huntington Laboratories, Huntington, Ind.  
 Industrial Fumigant Co., 1020 Woodswether Rd., Kansas City 6, Mo.  
 Kemiko Mfg. Co., 500 Chancellor Ave., Irvington 11, N. J.  
 Liquid Carbonic Corp., 3100 S. Kedzie St., Chicago, Ill.  
 McCormick & Co., Inc., 414 Light St., Baltimore 2, Md.  
 D. Maurer & Son, 331 N. 8th St., Philadelphia, Penn.  
 Midland Laboratories, Dubuque, Iowa.  
 Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo.  
 Edgar A. Murray Co., 19200 Mount Elliott, Detroit 12, Mich.  
 National Chemical Co., 659 34th St., Milwaukee, Wis.  
**ORKIN EXTERMINATING CO., 591 Peachtree St., N. E., Atlanta 3, Ga.**  
 Paxson Mfg. Co., 1026 N. 3rd St., Philadelphia, Penn.  
 S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
 Pro-Tex-All Co., Inc., 104 N. W. First St., Evansville 8, Pennsylvania Salt Mfg. Co., 1000 Widener Bldg., Philadelphia 7, Penn.  
**SOLVAY SALES DIV., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.**  
 Tanglefoot Co., 214 Straight, Grand Rapids 4, Mich.  
 O. W. Thum Co., Grand Rapids, Mich.  
 U. S. Industrial Chemicals, Inc., 60 E. 42nd St., New York 17, N. Y.  
 Vogel-Ritt, Inc., 2714 N. California Ave., Chicago, Ill.  
 Waltham Chemical Co., 817 Moody St., Waltham 54, Mass.  
 West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y. (and dispensers)  
 Wyandotte Chemicals Corp., Wyandotte, Mich.



## PAINTS, VARNISHES, ETC.

Acorn Refining Co., 8001 Franklin Ave., Cleveland, O.  
Aluminum Industries, Inc., 2435 Beekman St., Cincinnati 25, Ohio.  
American-Marietta Co., 43 E. Ohio St., Chicago, Ill.  
American Pipe and Construction Co., P. O. Box 3423, Terminal Annex, Los Angeles 54, Calif.  
Atlantic Paint Co., 185 Madison Ave., New York, N.Y.  
The Bullen Chemical Co., Inc., Folcroft, Penn.  
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
Electro Chemical Supply & Engineering Co., 759 Broad St., Emmaus, Pa.  
Foy Paint Co., Inc., 1775 Mentor Ave., Cincinnati 12, O.  
Flexrock Co., 23rd & Manning Sts., Philadelphia, Pa.  
Germ Proof Paint Co., 278 Green St., Brooklyn, N. Y.  
**THE GLIDDEN CO., 11001 Madison Ave., Cleveland 2, Ohio.**  
Hockaday Paint Co., 166 W. Jackson Blvd., Chicago, Ill.  
A. C. Horn, Inc., 10th St. and 44th Ave., Long Island City 1, N. Y.  
Huntington Laboratories, Huntington, Ind.  
R. F. Johnson Paint Co., 925 Main St., Cincinnati, Ohio.  
John Lucas & Co., 491 Greenwich St., New York, N.Y.  
New Jersey Zinc Co., 160 Front St., New York 7, N. Y.  
Nukem Products Corp., 70 Niagara St., Buffalo 20, N.Y.  
Phelan-Faust Paint Co., 932 Laughboro, St. Louis, Mo.  
Quigley Co., Inc., 527 Fifth Ave., New York 17, N. Y.  
St. Louis Surfer & Paint Co., 4200 Arlington Ave., St. Louis, Mo.  
The Sherwin-Williams Co., 101 Prospect Ave., Cleveland, O.  
Stonhard Co., 401 N. Broad St., Philadelphia 8, Penn.  
G. H. Tennant Co., 2532-A N. 2nd St., Minneapolis 11, Minn.  
Truscon Laboratories, Box 69, Milwaukee Junction P. O., Detroit 11, Mich.  
U. S. Gutta Percha Paint Co., P.O. Box 1365 (Conf. Dept.) Providence 1, R. I.  
Vita-Var Corp., 1180 Raymond Blvd., Newark 2, N. J.  
Wilbur & Williams Co., 43 Leon St., Boston 15, Mass. (protective & chemical resisting coatings)

## PALLETS

Letts Box & Mfg. Co., Inc., St. Joseph 25, Mo.

## REFRIGERANTS

**ARMOUR & CO., Ammonia Div., U. S. Yards Chicago 9, Ill.**  
American Cyanamid & Chemical Corp., 30 Rockefeller Plaza, New York 20, N. Y.  
Ansul Chemical Co., Marinette, Wis.  
Belle Alkali Co., Belle, W. Va.  
**THE DOW CHEMICAL CO., Midland, Mich.**  
Henry Bower Chemical Mfg. Co., 29th St. and Grays Ferry Rd., Philadelphia, Pa.  
Calco Chemical Co., Bound Brook, N. J.  
Carbide & Carbon Chemical Corp., 30 E. 42nd St., New York, N.Y.  
Cheney Chemical Co., 2929 E. 67th St., Cleveland, Ohio.  
Columbia Alkali Corp., Barberton, Ohio.  
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
Edgar A. Murray Co., 19200 Mt. Elliott, Detroit 12, Mich.  
Great Western Electro-Chemical Co., 310 Sansome St., San Francisco 4, Calif.  
Harshaw Chemical Co., 1933 E. 97th St., Cleveland, O.  
Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
Michigan Alkali Co., 60 E. 42nd St., New York, N. Y.  
National Ammonia Division, Frankfort, Philadelphia, Pa.  
Pennsylvania Salt Mfg. Co., Widener Bldg., Philadelphia 7, Pa.  
Pfaltz & Bauer, Inc., 350 Fifth Ave., New York, N.Y.  
Virginia Smelting Co., 131 State St., Boston, Mass.

## RODENTICIDES

Animal Trap Co. of America, Lititz, Penna.  
Biocerta Corp., 303 Fifth Ave., New York 16, N.Y.  
Electronic Traps, Inc., 80 W. Main St., Rochester 4, N. Y.  
The Huge Co., 884 Hodiament Ave., St. Louis 8, Mo.  
Industrial Fumigant Co., 1020 Woodswether Rd., Kansas City 6, Mo.  
Kemiko Mfg. Co., 500 Chancellor Ave., Irvington 11 N.J.  
Midland Laboratories, 210 Jones St., Dubuque, Iowa.  
Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
S. B. Penick & Co., 50 Church St., New York 7, N. Y.  
West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.

## SAFETY DEVICES

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Regal Mfg. Co., 3946 W. Lawrence Ave., Chicago 25, Ill. (Hair Guards)

## STEEL: Stainless

**ALLEGHENY LUDLUM STEEL CORP., Oliver Bldg., Pittsburgh 22, Penna.**  
Republic Steel Co., Republic Bldg., Cleveland, O.

## TOWELS: Paper

R. L. Burnett Co., P. O. Box 444, San Antonio 6, Texas.  
Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.  
Pro-Tex-All Co., Inc., 104 N.W. 1st St., Evansville 8, Ind.  
Specialty Package Div., Leeds Sales Co. Inc., 294 5th Ave., New York 1, N. Y.  
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.  
West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.

## UNIFORMS

James R. Addison, Box 73, Cambridge, Ohio.  
American Linen Supply Co., 849 Franklin N., Chicago, Ill.  
Angelica Jacket Co., 1419 Olive St., St. Louis 3, Mo.  
Arrow Clothing Co., 105 DeWitt St., Garfield, N. J.  
Boss Mfg. Co., Kewanee, Ill. (gloves).  
Brills House of Uniforms, 702 N. 5th St., Milwaukee 3, Wis.  
Cohlman & Cutler, Inc., 28th and Fletcher Sts., Philadelphia, Pa.  
Goodyear Industrial Products Co., 18 Murray St., New York, N.Y. (gloves and aprons).  
Hart Mfg. Co., 24 E. Livingston Ave., Columbus, Ohio.  
Manhattan Uniform Co., 509 S. Wabash Ave., Chicago, Ill.  
Northwestern Garment Factory, 6618 N. Western Ave., Chicago, Ill.  
Viking Apparel Co., 1639 W. Evergreen, Chicago, Ill.  
Whitehouse Mfg. Co., 360 No. Clark, Chicago 1, Ill.  
Wirk Garment Corp., Ligonier, Ind.

## WATER SOFTENERS

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Chicago Sanitary Products Co., 3100 So. Throop St., Chicago 8, Ill.  
Cochrane Corp., 17th St. & Allegheny Ave., Philadelphia 32, Pa.  
Kemiko Mfg. Co., 500 Chancellor Ave., Irvington 11, N. Y.  
Mathieson Chemical Corp., 60 E. 42nd St., New York 17, N. Y.  
Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.  
**SOLVAY SALES DIV., ALLIED CHEMICAL & DYE CORP., 40 Rector St., New York 6, N. Y.**

## WATER STERILIZING EQUIPMENT

General Ozone Corp., 1455 W. Congress St., Chicago 7, Ill.

## WAX: FLOOR

Allied Continental Corp., 53 W. Jackson Blvd., Chicago 4, Ill.  
Armstrong Cork Co., Lancaster, Pa.  
Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill.  
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.  
Chicago Sanitary Products Co., 3100 So. Throop St., Chicago 8, Ill.  
The Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.  
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.  
Finnell Systems, Inc., Elkhart, Ind. (and Floor maintenance equipment)  
Hild Floor Machine Co., 740 W. Washington Blvd., Chicago 6, Ill.  
R. M. Hollingshead Corp., Camden, N. J.  
A. C. Horn Co., Inc., 10th St. and 44th Ave., Long Island City, 1, N. Y.  
Huntington Laboratories, Huntington, Ind.  
Midland Laboratories, Dubuque, Iowa.  
Pro-Tex-All Co., Inc., 104 N. W. First St., Evansville 8, Ind.  
Stonhard Co., 401 N. Broad St., Philadelphia 8, Penn.  
G. H. Tennant Co., 2532-a N. 2nd St., Minneapolis, Minn.  
Terriss Div., Consolidated Siphon Supply Co., Inc., 22 Wooster St., New York 13, N. Y.  
Will & Baumer Candle Co., Inc., Syracuse, N. Y.  
West Disinfecting Co., 42-16 West St., Long Island City 1, N. Y.  
Wyandotte Chemicals Corp., Wyandotte, Mich.

# FEDERAL FOOD, DRUG AND COSMETIC ACT

## With General Regulations for Its Enforcement

EDITOR'S NOTE: For clarification, and because reproduction of the Act in THE MANUFACTURING CONFECTIONER'S Purchasing Executives' Number is designed to assist only those in the manufacture and interstate shipment of confectionery products, certain portions of the text of the Act have been deleted. Specifically, the portions deleted refer to the production and interstate shipment of drugs, devices, and cosmetics. For the convenience of readers, such deletions have been indicated.

### An Act

To prohibit the movement in interstate commerce of adulterated and misbranded food, drugs, devices, and cosmetics, and for other purposes.

### Short Title

SECTION 1. This Act may be cited as the Federal Food, Drug, and Cosmetic Act.

*General Regulation.* [§ 1.1] (a) The provisions of regulations promulgated under the Act with respect to the doing of any act shall be applicable also to the causing of such act to be done.

(b) The definitions and interpretations of terms contained in section 201 of the Act shall be applicable also to such terms when used in regulations promulgated under the Act.

### Definitions

SEC. 201. For the purposes of this Act—

(a) The term "Territory" means any Territory or possession of the United States, including the District of Columbia and excluding the Canal Zone.

(b) The term "interstate commerce" means (1) commerce between any State or Territory and any place outside thereof, and (2) commerce within the District of Columbia or within any other Territory not organized with a legislative body.

(c) The term "Agency" means the Federal Security Agency.

(d) The term "Administrator" means the Federal Security Administrator.

(e) The term "person" includes individual, partnership, corporation, and association.

(f) The term "food" means (1) articles used for food or drink for man or other animals, (2) chewing gum, and (3) articles used for components of any such article.

(g) . . . . .

(h) . . . . .

(i) . . . . .

(j) . . . . .

(k) The term "label" means a display of written, printed, or graphic matter upon the immediate container of any article; and a requirement made by or under authority of this Act that any word, statement, or other information appear on the label shall not be considered to be complied with unless such word, statement, or other information also appears on the outside container or

wrapper, if any there be, of the retail package of such article, or is easily legible through the outside container or wrapper.

(1) The term "immediate container" does not include package liners.

(m) The term "labeling" means all labels and other written, printed, or graphic matter (1) upon any article or any of its containers or wrappers, or (2) accompanying such article.

*Regulation.* [§ 1.2] Labeling includes all written, printed or graphic matter accompanying an article at any time while such article is in interstate commerce or held for sale after shipment or delivery in interstate commerce.

[SEC. 201. For the purposes of this Act—]

(n) If an article is alleged to be misbranded because the labeling is misleading, then in determining whether the labeling is misleading there shall be taken into account (among other things) not only representations made or suggested by statement, word, design, device, or any combination thereof, but also the extent to which the labeling fails to reveal facts material in the light of such representations or material with respect to consequences which may result from the use of the article to which the labeling relates under the conditions of use prescribed in the labeling thereof or under such conditions of use as are customary or usual.

*Regulation.* [§ 1.3] The existence of a difference of opinion, among experts qualified by scientific training and experience, as to the truth of a representation made or suggested in the labeling is a fact (among other facts) the failure to reveal which may render the labeling misleading, if there is a material weight of opinion contrary to such representation.

[SEC. 201. . . . .]

(o) . . . . .

(p) . . . . .

(1) . . . . .

(2) . . . . .

### Prohibited Acts and Penalties

#### PROHIBITED ACTS

SEC. 301. The following acts and the causing thereof are hereby prohibited:

(a) The introduction or delivery for introduction into

interstate commerce of any food, drug, device, or cosmetic that is adulterated or misbranded.

(b) The adulteration or misbranding of any food . . . in interstate commerce.

(c) The receipt in interstate commerce of any food . . . that is adulterated or misbranded, and the delivery or proffered delivery thereof for pay or otherwise.

(d) The introduction or delivery for introduction into interstate commerce of any article in violation of section 404 or 505.

(e) The refusal to permit access to or copying of any record as required by section 703.

(f) The refusal to permit entry or inspection as authorized by section 704.

(g) The manufacture within any Territory of any food . . . that is adulterated or misbranded.

(h) The giving of a guaranty or undertaking referred to in section 303 (c) (2), which guaranty or undertaking is false, except by a person who relied upon a guaranty or undertaking to the same effect signed by, and containing the name and address of, the person residing in the United States from whom he received in good faith the food . . . ; or the giving of a guaranty or undertaking referred to in section 303 (c) (3), which guaranty or undertaking is false.

*Regulation.* [§ 14] In case of the giving of a guaranty or undertaking referred to in section 303 (c) (2) or (3) of the Act, each person signing such guaranty or undertaking shall be considered to have given it.

[SEC. 301. The following acts and the causing thereof are hereby prohibited:]

(i) Forging, counterfeiting, simulating, or falsely representing, or without proper authority using any mark, stamp, tag, label, or other identification device authorized or required by regulations promulgated under the provisions of section 404, 406 (b), 504, 506, 507, or 604.

(j) The using by any person to his own advantage, or revealing, other than to the Administrator or officers or employees of the Agency, or to the courts when relevant in any judicial proceeding under this Act, any information acquired under authority of section 404, 505, or 704 concerning any method or process which as a trade secret is entitled to protection.

(k) The alteration, mutilation, destruction, obliteration, or removal of the whole or any part of the labeling of, or the doing of any other act with respect to, a food . . . if such act is done while such article is held for sale (whether or not the first sale) after shipment in interstate commerce and results in such article being adulterated or misbranded.

#### INJUNCTION PROCEEDINGS

SEC. 302. (a) The district courts of the United States and the United States courts of the Territories shall have jurisdiction, for cause shown, and subject to the provisions of section 17 (relating to notice to opposite party) of the Act entitled "An Act to supplement existing laws against unlawful restraints and monopolies, and for other purposes," approved October 15, 1914, as amended (U. S. C., 1934 ed., title 28, sec. 381), to restrain violations of section 301, except paragraphs (e), (f), (h), (i), and (j).

(b) In case of violation of an injunction or restraining order issued under this section, which also constitutes a violation of this Act, trial shall be by the court, or, upon demand of the accused, by a jury. Such trial shall be conducted in accordance with the practice and procedure applicable in the case of proceedings subject to the provisions of section 22 of such Act of October 15, 1914, as amended (U. S. C., 1934 ed., title 28, sec. 387).

#### PENALTIES

SEC. 303. (a) Any person who violates any of the provisions of section 301 shall be guilty of a misdemeanor and shall on conviction thereof be subject to imprisonment for not more than one year, or a fine of not more than \$1,000, or both such imprisonment and fine; but if the violation is committed after a conviction of such person under this section has become final such person shall be subject to imprisonment for not more than three years, or a fine of not more than \$10,000, or both such imprisonment and fine.

(b) Notwithstanding the provisions of subsection (a) of this section, in case of a violation of any of the provisions of section 301, with intent to defraud or mislead, the penalty shall be imprisonment for not more than three years, or a fine of not more than \$10,000, or both such imprisonment and fine.

(c) No person shall be subject to the penalties of subsection (a) of this section, (1) for having received in interstate commerce any article and delivered it or proffered delivery of it, if such delivery or proffer was made in good faith, unless he refuses to furnish on request of an officer or employee duly designated by the Administrator the name and address of the person from whom he purchased or received such article and copies of all documents, if any there be, pertaining to the delivery of the article to him; or (2) for having violated 301 (a) or (d), if he establishes a guaranty or undertaking signed by, and containing the name and address of, the person residing in the United States from whom he received in good faith the article, to the effect, in case of an alleged violation of section 301 (a), that such article is not adulterated or misbranded, within the meaning of this Act, designating this Act, or to the effect, in case of an alleged violation of section 301 (d), that such article is not an article which may not, under the provisions of section 404 or 505, be introduced into interstate commerce; or (3) for having violated section 301 (a), where the violation exists because the article is adulterated by reason of containing a coal-tar color not from a batch certified in accordance with regulations promulgated by the Administrator under this Act, if such person establishes a guaranty or undertaking signed by, and containing the name and address of, the manufacturer of the coal-tar color, to the effect that such color was from a batch certified in accordance with the applicable regulations promulgated by the Administrator under this Act.

*Regulation.* [§ 15] (a) A guaranty or undertaking referred to in section 303 (c) (2) of the Act may be:

(1) limited to a specific shipment or other delivery of an article, in which case it may be a part of or attached to the invoice or bill of sale covering such shipment or delivery, or

(2) general and continuing, in which case, in its application to any shipment or other delivery of an article, it shall be considered to have been given at the date such article was shipped or delivered by the person who gives the guaranty or undertaking.

(b) The following are suggested forms of guaranty or undertaking under section 303 (c) (2) of the Act:

(1) Limited Form for use on invoice or bill of sale.

(Name of person giving the guaranty or undertaking) hereby guarantees that no article listed herein is adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act, or is an article which may not, under the provisions of section 404 or 505 of the Act, be introduced into interstate commerce.

(Signature and post-office address of person giving the guaranty or undertaking.)

(2) General and Continuing Form.

The article comprising each shipment or other delivery hereafter made by (name of person giving the guaranty or undertaking) to, or on the order of (name and post-office



address of person to whom the guaranty or undertaking is given) is hereby guaranteed, as of the date of such shipment or delivery, to be, on such date, not adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act, and not an article which may not, under the provisions of section 404 or 505 of the Act, be introduced into interstate commerce.

(Signature and post-office address of person giving the guaranty or undertaking.)

(c) The application of a guaranty or undertaking referred to in section 303 (c) (2) of the Act to any shipment or other delivery of an article shall expire when such article, after shipment or delivery by the person who gave such guaranty or undertaking, becomes adulterated or misbranded within the meaning of the Act, or becomes an article which may not, under the provisions of section 404 or 505 of the Act, be introduced into interstate commerce.

(d) A guaranty or undertaking referred to in section 303 (c) (3) of the Act shall state that the shipment or other delivery of coal-tar color covered thereby was manufactured by a signer thereof. It may be a part of or attached to the invoice or bill of sale covering such color. If such shipment or delivery is from a foreign manufacturer, such guaranty or undertaking shall be signed by such manufacturer and by an agent of such manufacturer who resides in the United States.

(e) The following are suggested forms of guaranty or undertaking under section 303 (c) (3) of the Act:

(1) For domestic manufacturers.

(Name of manufacturer) hereby guarantees that all coal-tar colors listed herein were manufactured by him, and are from batches certified in accordance with the applicable regulations under the Federal Food, Drug, and Cosmetic Act.

(Signature and post-office address of manufacturer.)

(2) For foreign manufacturers.

(Name of manufacturer and agent) hereby severally guarantee that all coal-tar colors listed herein were manufactured by (name of manufacturer), and are from batches certified in accordance with the applicable regulations promulgated under the Federal Food, Drug, and Cosmetic Act.

(Signature and post-office address of manufacturer.)

(Signature and post-office address of agent.)

(f) For the purpose of a guaranty or undertaking under section 303 (c) (3) of the Act the manufacturer of a shipment or other delivery of a coal-tar color is the person who packaged such color.

(g) A guaranty or undertaking, if signed by two or more persons, shall state that such persons severally guarantee the article to which it applies.

(h) No representation or suggestion that an article is guaranteed under the Act shall be made in labeling.

#### SEIZURE

SEC. 304 (a) Any article of food . . . that is adulterated or misbranded when introduced into or while in interstate commerce or while held for sale (whether or not the first sale) after shipment in interstate commerce, or which may not, under the provisions of section 404 or 505, be introduced into interstate commerce, shall be liable to be proceeded against while in interstate commerce, or at any time thereafter, on libel of information and condemned in any district court of the United States within the jurisdiction of which the article is found: *Provided however*, That no libel for condemnation shall be instituted under this Act, for any alleged misbranding if there is pending in any court a libel for condemnation proceeding under this Act based upon the same alleged misbranding, and not more than one such proceeding shall be instituted if no such proceeding is so pending, except that such limitations shall not apply (1) when such misbranding has been the basis of a prior judgment in favor of the United States, in a criminal, injunction, or libel for condemnation proceeding under this Act, or (2) when the Administrator has probable cause to believe from facts found, without hearing, by him or any officer or employee of the Agency that the misbranded article is dangerous to health, or that the labeling of the misbranded article is fraudulent, or would be in a material respect misleading to the injury or damage of the purchaser or

consumer. In any case where the number of libel or condemnation proceedings is limited as above provided the proceeding pending or instituted shall, on application of the claimant, seasonably made, be removed for trial to any district agreed upon by stipulation between the parties, or, in case of failure to so stipulate within a reasonable time, the claimant may apply to the court of the district in which the seizure has been made, and such court (after giving the United States attorney for such district reasonable notice and opportunity to be heard) shall by order, unless good cause to the contrary is shown, specify a district of reasonable proximity to the claimant's principal place of business to which the case shall be removed for trial.

(b) The article shall be liable to seizure by process pursuant to the libel, and the procedure in cases under this section shall conform, as nearly as may be, to the procedure in admiralty; except that on demand of either party any issue of fact joined in any such case shall be tried by jury. When libel for condemnation proceedings under this section, involving the same claimant and the same issues of adulteration or misbranding, are pending in two or more jurisdictions, such pending proceedings, upon application of the claimant seasonably made to the court of one such jurisdiction, shall be consolidated for trial by order of such court, and tried in (1) any district selected by the claimant where one of such proceedings is pending; or (2) a district agreed upon by stipulation between the parties. If no order for consolidation is so made within a reasonable time, the claimant may apply to the court of one such jurisdiction, and such court (after giving the United States attorney for such district reasonable notice and opportunity to be heard) shall by order, unless good cause to the contrary is shown, specify a district of reasonable proximity to the claimant's principal place of business, in which all such pending proceedings shall be consolidated for trial and tried. Such order of consolidation shall not apply so as to require the removal of any case the date for trial of which has been fixed. The court granting such order shall give prompt notification thereof to the other courts having jurisdiction of the cases covered thereby.

(c) The court at any time after seizure up to a reasonable time before trial shall by order allow any party to a condemnation proceeding, his attorney or agent, to obtain a representative sample of the article seized, and as regards fresh fruits or fresh vegetables, a true copy of the analysis on which the proceeding is based and the identifying marks or numbers, if any, of the packages from which the samples analyzed were obtained.

(d) Any food . . . condemned under this section shall, after entry of the decree, be disposed of by destruction or sale as the court may, in accordance with the provisions of this section, direct and the proceeds thereof, if sold, less the legal costs and charges, shall be paid into the Treasury of the United States; but such article shall not be sold under such decree contrary to the provisions of this Act or the laws of the jurisdiction in which sold: *Provided*, That after entry of the decree and upon the payment of the costs of such proceedings and the execution of a good and sufficient bond conditioned that such article shall not be sold or disposed of contrary to the provisions of this Act or the laws of any State or Territory in which sold, the court may by order direct that such article be delivered to the owner thereof to be destroyed or brought into compliance with the provisions of this Act under the supervision of an officer or employee duly designated by the Administrator, and the expenses of such supervision shall be paid by the person obtaining release of the article under bond. Any



article condemned by reason of its being an article which may not, under section 404 or 505, be introduced into interstate commerce, shall be disposed of by destruction.

(e) When a decree of condemnation is entered against the article, court costs and fees, and storage and other proper expenses, shall be awarded against the person, if any, intervening as claimant of the article.

(f) In the case of removal for trial of any case as provided by subsection (a) or (b)—

(1) The clerk of the court from which removal is made shall promptly transmit to the court in which the case is to be tried all records in the case necessary in order that such court may exercise jurisdiction.

(2) The court to which such case was removed shall have the powers and be subject to the duties, for purposes of such case, which the court from which removal was made would have had, or to which such court would have been subject, if such case had not been removed.

#### HEARING BEFORE REPORT OF CRIMINAL VIOLATION

SEC. 305. Before any violation of this Act is reported by the Administrator to any United States attorney for institution of a criminal proceeding, the person against whom such proceeding is contemplated shall be given appropriate notice and an opportunity to present his views, either orally or in writing, with regard to such contemplated proceeding.

*Regulation.* [§ 1.6] (a) Presentation of views under section 305 of the Act shall be private and informal. The views presented shall be confined to matters relevant to the contemplated proceeding. Such views may be presented by letter or in person by the person to whom the notice was given, or by his representative. In case such person holds a guaranty or undertaking referred to in section 303 (c) (2) or (3) of the Act applicable to the article on which such notice was based, such guaranty or undertaking, or a verified copy thereof, shall be made a part of such presentation of views.

(b) Upon request, seasonably made, by the person to whom a notice appointing a time and place for the presentation of views under section 305 of the Act has been given, or by his representative, such time or place, or both such time and place, may be changed if the request states reasonable grounds therefor. Such request shall be addressed to the office of the Food and Drug Administration which issued the notice.

#### REPORT OF MINOR VIOLATIONS

SEC. 306. Nothing in this Act shall be construed as requiring the Administrator to report for prosecution, or for the institution of libel or injunction proceedings, minor violations of this Act whenever he believes that the public interest will be adequately served by a suitable written notice or warning.

#### PROCEEDINGS IN NAME OF UNITED STATES; PROVISION AS TO SUBPOENAS

SEC. 307. All such proceedings for the enforcement, or to restrain violations, of this Act shall be by and in the name of the United States. Notwithstanding the provisions of section 876 of the Revised Statutes, subpoenas for witnesses who are required to attend a court of the United States, in any district, may run into any other district in any such proceeding.

#### Food

##### DEFINITIONS AND STANDARDS FOR FOOD

SEC. 401. Whenever in the judgment of the Administrator such action will promote honesty and fair dealing in the interest of consumers, he shall promulgate regulations fixing and establishing for any food, under its common or usual name so far as practicable, a reasonable definition and standard of identity, a reasonable standard of quality, and/or reasonable standards of fill of con-

tainer: *Provided*, That no definition and standard of identity and no standard of quality shall be established for fresh or dried fruits, fresh or dried vegetables, or butter, except that definitions and standards of identity may be established for avocados, cantaloupes, citrus fruits, and melons. In prescribing any standard of fill of container, the Administrator shall give due consideration to the natural shrinkage in storage and in transit of fresh natural food and to need for the necessary packing and protective material. In the prescribing of any standard of quality for any canned fruit or canned vegetable, consideration shall be given and due allowance made for the differing characteristics of the several varieties of such fruit or vegetable. In prescribing a definition and standard of identity for any food or class of food in which optional ingredients are permitted, the Administrator shall, for the purpose of promoting honesty and fair dealing in the interest of consumers, designate the optional ingredients which shall be named on the label. Any definition and standard of identity prescribed by the Administrator for avocados, cantaloupes, citrus fruits, or melons shall relate only to maturity and to the effects of freezing.

#### ADULTERATED FOOD

SEC. 402. A food shall be deemed to be adulterated—

(a) (1) If it bears or contains any poisonous or deleterious substance which may render it injurious to health; but in case the substance is not an added substance such food shall not be considered adulterated under this clause if the quantity of such substance in such food does not ordinarily render it injurious to health; or (2) if it bears or contains any added poisonous or added deleterious substance which is unsafe within the meaning of section 406; or (3) if it consists in whole or in part of any filthy, putrid, or decomposed substance, or if it is otherwise unfit for food; or (4) if it has been prepared, packed, or held under unsanitary conditions whereby it may have become contaminated with filth, or whereby it may have been rendered injurious to health; or (5) if it is, in whole or part, the product of a diseased animal or an animal which has died otherwise than by slaughter; or (6) if its container is composed, in whole or in part, of any poisonous or deleterious substance which may render the contents injurious to health.

(b) (1) If any valuable constituent has been in whole or in part omitted or abstracted therefrom; or (2) if any substance has been substituted wholly or in part therefor; or (3) if damage or inferiority has been concealed in any manner; or (4) if any substance has been added thereto or mixed therewith so as to increase its bulk or weight, or reduce its quality or strength, or make it appear better or of greater value than it is.

(c) If it bears or contains a coal-tar color other than one from a batch that has been certified in accordance with regulations as provided by section 406; *Provided*, That this paragraph shall not apply to citrus fruit bearing or containing a coal-tar color if application for listing of such color has been made under this Act and such application has not been acted on by the Administrator, if such color was commonly used prior to the enactment of this Act for the purpose of coloring citrus fruit.

(d) If it is confectionery, and it bears or contains any alcohol or nonnutritive article or substance except harmless coloring, harmless flavoring, harmless resinous glaze not in excess of four-tenths of 1 per centum, natural gum, and pectin: *Provided*, That this paragraph shall not apply to any confectionery by reason of its containing less than one-half of 1 per centum by volume of alcohol derived solely from the use of flavoring extracts, or to any chewing

gum by reason of its containing harmless nonnutritive masticatory substances.

#### MISBRANDED FOOD

SEC. 403. A food shall be deemed to be misbranded—

(a) If its labeling is false or misleading in any particular.

*Regulation.* [§ 1.7] (a) Among representations in the labeling of a food which render such food misbranded is a false or misleading representation with respect to another food or drug, device, or cosmetic.

(b) The labeling of a food which contains two or more ingredients may be misleading by reason (among other reasons) of the designation of such food in such labeling by a name which includes or suggests the name of one or more but not all such ingredients, even though the names of all such ingredients are stated elsewhere in the labeling.

[SEC. 403. A food shall be deemed to be misbranded—]

(b) If it is offered for sale under the name of another food.

(c) If it is an imitation of another food, unless its label bears, in type of uniform size and prominence, the word "imitation" and, immediately thereafter, the name of the food imitated.

(d) If its container is so made, formed, or filled as to be misleading.

(e) If in package form unless it bears a label containing (1) the name and place of business of the manufacturer, packer, or distributor; and (2) an accurate statement of the quantity of the contents in terms of weight, measure, or numerical count: *Provided*, That under clause (2) of this paragraph reasonable variations shall be permitted, and exemptions as to small packages shall be established, by regulations prescribed by the Administrator.

*Regulation.* [§ 1.8] (a) Where a food is not manufactured by the person whose name appears on the label, the name shall be qualified by a phrase which reveals the connection such person has with such food, such as "Manufactured for and Packed by . . . . .," "Distributed by . . . . .," or other similar phrase which expresses the facts.

(b) The statement of the place of business shall include the street address, if any, of such place, unless such street address is shown in a current city directory or telephone directory.

(c) If a person manufactures, packs, or distributes a food at a place other than his principle place of business, the label may state the principal place of business in lieu of the actual place where each package of such food was manufactured or packed or is to be distributed, if such statement is not misleading in any particular.

(d) The requirement that the label shall contain the name and place of business of the manufacturer, packer, or distributor shall not be considered to relieve any food from the requirement that its label shall not be misleading in any particular.

(e) (1) The statement of the quantity of the contents shall reveal the quantity of food in the package, exclusive of wrappers and other material packed with such food.

(2) The statement shall be expressed in the terms of weight, measure, numerical count, or a combination of numerical count and weight or measure, which are generally used by consumers to express quantity of such food and which give accurate information as to the quantity thereof. But if no general consumer usage in expressing accurate information as to the quantity of such food exists, the statement shall be in terms of liquid measure if the food is liquid, or in terms of weight if the food is solid, semisolid, viscous, or a mixture of solid and liquid; except that such statement may be in terms of dry measure if the food is a fresh fruit, fresh vegetable, or other dry commodity.

(f) (1) A statement of weight shall be in terms of the avoirdupois pound and ounce. A statement of liquid measure shall be in terms of the United States gallon of 231 cubic inches and quart, pint, and fluid ounce subdivisions thereof, and, except in case of frozen food which is so consumed, shall express the volume at 68° Fahrenheit (20° Centigrade). A statement of dry measure shall be in terms of the United States bushel of 2150.42 cubic inches and peck, dry quart, and dry pint subdivisions thereof; or in terms of the United States standard

barrel and its subdivisions of third, half, and three-quarters barrel. However, in the case of an export shipment, the statement may be in terms of a system of weight or measure in common use in the country to which such shipment is exported.

(2) A statement of weight or measure in the terms specified in subparagraph (1) of this paragraph may be supplemented by a statement in terms of the metric system of weight or measure.

(3) Unless an unqualified statement of numerical count gives accurate information as to the quantity of food in the package, it shall be supplemented by such statement of weight, measure, or size of the individual units of the food as will give such information.

(g) Statements shall contain only such fractions as are generally used in expressing the quantity of the food. A common fraction shall be reduced to its lowest terms; a decimal fraction shall not be carried out to more than two places.

(h) (1) If the quantity of food in the package equals or exceeds the smallest unit of weight or measure which is specified in paragraph (f) of this section, and which is applicable to such food under the provisions of paragraph (e) (2) of this section, the statement shall express the number of the largest of such units contained in the package (for example, the statement on the label of a package which contains one quart of food shall be "1 quart," and not "2 pints" or "32 fluid ounces"), unless the statement is made in accordance with the provisions of subparagraph (2) of this paragraph. Where such number is a whole number and a fraction, there may be substituted for the fraction its equivalent in smaller units, if any smaller is specified in such paragraph (f) (for examples,  $1\frac{3}{4}$  quarts may be expressed as "1 quart  $\frac{1}{2}$  pint" or "1 quart 1 pint 8 fluid ounces";  $1\frac{3}{4}$  pounds may be expressed as "1 pound 4 ounces"). The stated number of any unit which is smaller than the largest unit (specified in such paragraph (f) contained in the package shall not equal or exceed the number of such smaller units in the next larger unit so specified (for examples, instead of "1 quart 16 fluid ounces" the statement shall be " $1\frac{1}{2}$  quarts" or "1 quart 1 pint"; instead of "24 ounces" the statement shall be " $1\frac{1}{2}$  pounds" or "1 pound 8 ounces").

(2) In the case of a food with respect to which there exists an established custom of stating the quantity of the contents as a fraction of a unit, which unit is larger than the quantity contained in the package, or as units smaller than the largest unit contained therein, the statement may be made in accordance with such custom if it is informative to consumers.

(i) The statement shall express the minimum quantity, or the average quantity, of the contents of the packages. If the statement is not so qualified as to show definitely that the quantity expressed is the minimum quantity, the statement shall be considered to express the average quantity.

(j) Where the statement expresses the minimum quantity, no variation below the stated minimum shall be permitted except variations below the stated weight or measure caused by ordinary and customary exposure, after the food is introduced into interstate commerce, to conditions which normally occur in good distribution practice and which unavoidably result in decreased weight or measure. Variations above the stated minimum shall not be unreasonably large.

(k) Where the statement does not express the minimum quantity:

(1) variations from the stated weight or measure shall be permitted when caused by ordinary and customary exposure, after the food is introduced into interstate commerce, to conditions which normally occur in good distribution practice and which unavoidably result in change of weight or measure;

(2) variations from the stated weight, measure, or numerical count shall be permitted when caused by unavoidable deviations in weighing, measuring, or counting individual packages which occur in good packing practice. But under subparagraph (2) of this paragraph variations shall not be permitted to such extent that the average of the quantities in the packages comprising a shipment or other delivery of the food is below quantity stated, and no unreasonable shortage in any package shall be permitted, even though overages in other packages in the same shipment or delivery compensate for such shortage.

(l) The extent of variations from the stated quantity of the contents permissible under paragraphs (j) and (k) of this section in the case of each shipment or other delivery shall be determined by the facts in such case.

(m) A food shall be exempt from compliance with the requirements of clause (2) of section 403 (e) of the Act if:

- (1) The quantity of the contents, as expressed in terms applicable to such food under the provisions of paragraph (e) (2) of this section, is less than one-half ounce avoirdupois, or less than one-half fluid ounce, or (in case the units of food can be easily counted without opening the package) less than six units; or
- (2) The statement of the quantity of the contents of the package, together with all other words, statements, and information required by or under authority of the Act to appear on the label, cannot, because of insufficient label space, be so placed on the label as to comply with the requirements of section 403 (f) of the Act and regulation promulgated thereunder.

[SEC. 403. A food shall be deemed to be misbranded—]

(f) If any word, statement, or other information required by or under authority of this Act to appear on the label or labeling is not prominently placed thereon with such conspicuousness (as compared with other words, statements, designs, or devices, in the labeling) and in such terms as to render it likely to be read and understood by the ordinary individual under customary conditions of purchase and use.

*Regulation.* [§ 1.9] (a) A word, statement, or other information required by or under authority of the Act to appear on the label may lack that prominence and conspicuousness required by section 403 (f) of the Act by reason (among other reasons) of:

- (1) The failure of such word, statement, or information to appear on the part or panel of the label which is presented or displayed under customary conditions of purchase;
  - (2) The failure of such word, statement, or information to appear on two or more parts or panels of the label, each of which has sufficient space therefor, and each of which is so designed as to render it likely to be, under customary conditions of purchase, the part or panel displayed;
  - (3) The failure of the label to extend over the area of the container or package available for such extension, so as to provide sufficient label space for the prominent placing of such word, statement, or information;
  - (4) Insufficiency of label space (for the prominent placing of such word, statement, or information) resulting from the use of label space for any word, statement, design, or device which is not required by or under authority of the Act to appear on the label;
  - (5) Insufficiency of label space (for the prominent placing of such word, statement, or information) resulting from the use of label space to give materially greater conspicuousness to any other word, statement, or information, or to any design or device; or
  - (6) Smallness or style of type in which such word, statement, or information appears, insufficient background contrast, obscuring designs or vignettes, or crowding with other written, printed, or graphic matter.
- (b) No exemption depending on insufficiency of label space, as prescribed in regulations promulgated under section 403 (e) or (i) of the Act, shall apply if such insufficiency is caused by:

- (1) The use of label space for any word, statement, design, or device which is not required by or under authority of the Act, to appear on the label;
  - (2) The use of label space, to give greater conspicuousness to any word, statement, or other information than is required by section 403 (f) of the Act; or
  - (3) The use of label space for any representation in a foreign language.
- (c) (1) All words, statements, and other information required by or under authority of the Act to appear on the label or labeling shall appear thereon in the English language.
- (2) If the label contains any representation in a foreign language, all words, statements, and other information required by or under authority of the Act to appear on label shall appear thereon in the foreign language.
  - (3) If the labeling contains any representation in a foreign language, all words, statements, and other information required by or under authority of the Act to appear on label or labeling shall appear on the labeling in the foreign language.

[SEC. 403. A food shall be deemed to be misbranded—]

(g) If it purports to be or is represented as a food for which a definition and standard of identity has been prescribed by regulations as provided by section 401, unless (1) it conforms to such definition and standard, and (2) its label bears the name of the food specified in the definition and standard, and, insofar as may be required by such regulations, the common names of optional ingredients (other than spices, flavoring, and coloring) present in such food.

*Regulation.* [§ 1.14] In the following conditions, among others, a food does not conform to the definition and standard of identity therefor:

- (a) If it contains an ingredient for which no provision is made in such definition and standard;
- (b) If it fails to contain any one or more ingredients required by such definition and standard;
- (c) If the quantity of any ingredient or component fails to conform to the limitation, if any, prescribed therefor by such definition and standard.

[SEC. 403. A food shall be deemed misbranded]

(h) If it purports to be or is represented as—

- (1) a food for which a standard of quality has been prescribed by regulations as provided by section 401, and its quality falls below such standard, unless its label bears, in such manner and form as such regulations specify, a statement that it falls below such standard; or
- (2) a food for which a standard or standards of fill of container have been prescribed by regulations as provided by section 401, and it falls below the standard of fill of container applicable thereto, unless its label bears, in such manner and form as such regulations specify, a statement that it falls below such standard.

(i) If it is not subject to provisions of paragraph (g) of this section unless its label bears (1) the common or usual name of the food, if any there be, and (2) in case it is fabricated from two or more ingredients, the common or usual name of each such ingredient; except that spices, flavorings, colorings, other than those sold as such, may be designated as spices, flavorings, and colorings without naming each: *Provided*, That to the extent that compliance with the requirements of clause (2) of this paragraph is impracticable, or results in deception or unfair competition, exemptions shall be established by regulations promulgated by the Administrator.

*Regulation.* [§ 1.10] (a) The name of an ingredient (except a spice, flavoring, or coloring which is an ingredient of a food other than one sold as a spice, flavoring, or coloring), required by section 403 (i) (2) of the Act to be borne on the label of a food, shall be a specific name and not a collective name. But if an ingredient (which itself contains two or more ingredients) conforms to a definition and standard of identity prescribed by regulations under section 401 of the Act, such ingredient may be designated on the label of such food by the name specified in the definition and standard, supplemented, in case such regulations require the naming of optional ingredients present in such ingredient, by a statement showing the optional ingredients which are present in such ingredient.

(b) No ingredient shall be designated on the label as a spice, flavoring, or coloring unless it is a spice, flavoring, or coloring, as the case may be, within the meaning of such term as commonly understood by consumers. The term "coloring" shall not include any bleaching substance.

(c) An ingredient which is both a spice and a coloring, or both a flavoring and a coloring, shall be designated as spice and coloring, or flavoring and coloring, as the case may be, unless such ingredient is designated by its specific name.

(d) A label may be misleading by reason (among other reasons) of:

- (1) The order in which names of ingredients appear thereon, or the relative prominence otherwise given such names; or
  - (2) Its failure to reveal the proportion of, or other fact with respect to, an ingredient, when such proportion or other fact is material in the light of the representation that such ingredient was used in fabricating the food.
- (e) (1) A food shall be exempt from the requirements of



clause (2) of section 403 (i) of the Act if all words, statements, and other information required by or under authority of the Act to appear on the label of such food, cannot, because of insufficient label space, be so placed on the label as to comply with the requirements of section 403 (f) of the Act and regulation promulgated thereunder. But such exemption shall be on the condition that, if the omission from the label of the statement of the quantity of the contents affords sufficient space to state legibly thereon all the information required by such clause (2), such statement of the quantity of the contents shall be omitted as authorized by § 1.9 (m) (2), and the information required by such clause (2) shall be so stated as prominently as practicable even though the statement is not of such conspicuousness as to render it likely to be read by the ordinary individual under customary conditions of purchase.

- (2) In the case of an assortment of different items of food, when variations in the items which make up different packages packed from such assortment normally occur in good packing practice, and when such variations result in variations in the ingredients in different packages, such food shall be exempt from compliance with the requirements of clause (2) of section 403 (i) of the Act with respect to any ingredient which is not common to all packages. But such exemption shall be on the condition that the label shall bear, in conjunction with the names of such ingredients as are common to all packages, a statement in terms which are as informative as practicable and which are not misleading, indicating that other ingredients may be present.

[SEC. 403. A food shall be deemed to be misbranded—]

(j) If it purports to be or is represented for special dietary uses, unless its label bears such information concerning its vitamin, mineral, and other dietary properties as the Administrator determines to be, and by regulations prescribed as, necessary in order fully to inform purchasers as to its value for such uses.

*Regulation.* [§ 1.11] (a) The term "special dietary uses", as applied to food for man, means particular (as distinguished from general) uses of food, as follows:

- (1) Uses for supplying particular dietary needs which exist by reason of a physical, physiological, pathological or other condition, including but not limited to the conditions of disease, convalescence, pregnancy, lactation, allergic hypersensitivity to food, underweight, and overweight;
- (2) Uses for supplying particular dietary needs which exist by reason of age, including but not limited to the ages infancy and childhood;
- (3) Uses for supplementing or fortifying the ordinary or usual diet with any vitamin, mineral, or other dietary property. Any such particular use of a food is a special dietary use, regardless of whether such food also purports to be or is represented for general use.

(b) No provision of any regulation under section 403 (j) of the Act shall be construed as exempting any food from any other provision of the Act or regulations thereunder, including sections 403 (a) and (g) and, when applicable, the provisions of Chapter V.

(k) If it bears or contains any artificial flavoring, artificial coloring, or chemical preservative, unless it bears labeling stating that fact: *Provided*, That to the extent that compliance with the requirements of this paragraph is impracticable, exemptions shall be established by regulations promulgated by the Administrator. The provisions of this paragraph and paragraphs (g) and (i) with respect to artificial coloring shall not apply in the case of butter, cheese, or ice cream.

*Regulation.* [§ 1.12] (a) (1) The term "artificial flavoring" means a flavoring containing any sapid or aromatic constituent, which constituent was manufactured by a process or other similar artifice.

- (2) The term "artificial coloring" means a coloring containing any dye or pigment, which dye or pigment was manufactured by a process of synthesis or other similar artifice, or a color which was manufactured by extracting

a natural dye or natural pigment from a plant or other material in which such dye or pigment was naturally produced.

- (3) The term "chemical preservative" means any chemical which, when added to food, tends to prevent or retard deterioration thereof; but does not include common salt, sugars, vinegars, spices or oils extracted from spices, or substances added to food by direct exposure thereof to wood smoke.

(b) A food which is subject to the requirements of section 403 (k) of the Act shall bear labeling, even though such food is not in package form.

(c) A statement of artificial flavoring, artificial coloring, or chemical preservative shall be placed on the food, or its container or wrapper, or on any two or all of these, as may be necessary to render such statement likely to be read by the ordinary individual under customary conditions of purchase and use of such food.

(d) A food shall be exempt from compliance with the requirements of section 403 (k) of the Act if it is not in package form and the units thereof are so small that a statement of artificial flavoring, artificial coloring, or chemical preservative, as the case may be, cannot be placed on such units with such conspicuousness as to render it likely to be read by the ordinary individual under customary conditions of purchase and use.

#### EMERGENCY PERMIT CONTROL

SEC. 404. (a) Whenever the Administrator finds after investigation that the distribution in interstate commerce of any class of food may, by reason of contamination with micro-organisms during the manufacture, processing, or packing thereof in any locality, be injurious to health, and that such injurious nature cannot be adequately determined after such articles have entered interstate commerce, he then, and in such case only, shall promulgate regulations providing for the issuance, to manufacturers, processors, or packers of such class of food in such locality, of permits to which shall be attached such conditions governing the manufacture, processing, or packing of such class of food, for such temporary period of time, as may be necessary to protect the public health; and after the effective date of such regulations, and during such temporary period, no person shall introduce or deliver for introduction into interstate commerce any such food manufactured, processed, or packed by any such manufacturer, processor, or packer unless such manufacturer, processor, or packer holds a permit issued by the Administrator as provided by such regulations.

(b) The Administrator is authorized to suspend immediately upon notice any permit issued under authority of this section if it is found that any of the conditions of the permit have been violated. The holder of a permit so suspended shall be privileged at any time to apply for the reinstatement of such permit, and the Administrator shall, immediately after prompt hearing and an inspection of the establishment, reinstate such permit if it is found that adequate measures have been taken to comply with and maintain the conditions of the permit, as originally issued or as amended.

(c) Any officer or employee duly designated by the Administrator shall have access to any factory or establishment, the operator of which holds a permit from the Administrator, for the purpose of ascertaining whether or not the conditions of the permit are being complied with, and denial of access for such inspection shall be ground for suspension of the permit until such access is freely given by the operator.

#### REGULATIONS MAKING EXEMPTIONS

SEC. 405. The Administrator shall promulgate regulations exempting from any labeling requirements of the Act (1) small open containers of fresh fruits and fresh vegetables and (2) food which is, in accordance with the practice of the trade, to be processed, labeled, or repacked in substantial quantities at establishments other than those



where originally processed or packed, on condition that such food is not adulterated or misbranded under the provisions of this Act upon removal from such processing, labeling, or repacking establishment.

**Regulation.** [§ 1.13] (a) (1) An open container is a container of rigid or semi-rigid construction, which is not closed by lid, wrapper, or otherwise.

(2) An open container of a fresh fruit or fresh vegetable, the quantity of which is not more than one dry quart, shall be exempt from the labeling requirements of paragraphs (c), (g) (2) (with respect to the name of the food specified in the definition and standard), and (i) (1) of section 403 of the Act; but such exemption shall be on the condition that if two or more such containers are enclosed in a crate or other shipping package, such crate or package shall bear labeling showing the number of such containers enclosed therein and the quantity of the contents of each.

(b) Except as provided by paragraphs (c) and (d) of this section, a shipment or other delivery of a food which is, in accordance with the practice of the trade, to be processed, labeled, or repacked in substantial quantity at an establishment other than that where originally processed or packed, shall be exempt, during the time of introduction into and movement in interstate commerce and the time of holding in such establishment, from compliance with the labeling requirements of section 403 (c), (e), (g), (h), (i), (j) and (k) of the Act if:

(1) The person who introduced such shipment or delivery into interstate commerce is the operator of the establishment where such food is to be processed, labeled, or repacked; or

(2) In case such person is not such operator, such shipment or delivery is made to such establishment under a written agreement, signed by and containing the post-office addresses of such person and such operator, and containing such specifications for the processing, labeling, or repacking, as the case may be, of such food in such establishment as will insure, if such specifications are followed, that such food will not be adulterated or misbranded within the meaning of the Act upon completion of such processing, labeling, or repacking. Such person and such operator shall each keep a copy of such agreement until all such shipment or delivery has been removed from such establishment, and shall make copies available for inspection at any reasonable hour to any officer or employee of the Agency who requests them.

(c) An exemption of a shipment or other delivery of a food under paragraph (b) (1) of this section shall, at the beginning of the act of removing such shipment or delivery, or any part thereof, from such establishment, become void *ab initio* if the food comprised such shipment, delivery, or part is adulterated or misbranded within the meaning of the Act when so removed.

(d) An exemption of a shipment or other delivery of a food under paragraph (b) (2) of this section shall become void *ab initio* with respect to the person who introduced such shipment or delivery into interstate commerce upon refusal by such person to make available for inspection a copy of the agreement, as required by such paragraph.

(e) An exemption of a shipment or other delivery of a food under paragraph (b) (2) of this section shall expire:

(1) At the beginning of the act of removing such shipment or delivery, or any part thereof, from such establishment if the food comprising such shipment, delivery, or part is adulterated or misbranded within the meaning of the Act when so removed; or

(2) Upon refusal by the operator of the establishment where such food is to be processed, labeled, or repacked, to make available for inspection a copy of the agreement, as required by such paragraph.

#### TOLERANCES FOR POISONOUS INGREDIENTS IN FOOD AND CERTIFICATION OF COAL-TAR COLORS FOR FOOD

**SEC. 406.** (a) Any poisonous or deleterious substance added to any food, except where such substance is required in the production thereof or cannot be avoided by good manufacturing practice shall be deemed to be unsafe for purposes of the application of clause (2) of section 402 (a); but when such substance is so required or cannot be so avoided, the Administrator shall promulgate regulations limiting the quantity therein or thereon

to such an extent as he finds necessary for the protection of public health, and any quantity exceeding the limits so fixed shall be deemed to be unsafe for purposes of the application of clause (2) of section 402 (a). While such a regulation is in effect limiting the quantity of any such substance in the case of any food, such food shall not, by reason of bearing or containing any added amount of such substance, be considered to be adulterated within the meaning of clause (1) of section 402 (a). In determining the quantity of such added substance to be tolerated in or on different articles of food the Administrator shall take into account the extent to which the use of such substance is required or cannot be avoided in the production of each such article, and the other ways in which the consumer may be affected by the same or other poisonous or deleterious substances.

(b) The Administrator shall promulgate regulations providing for the listing of coal-tar colors which are harmless and suitable for use in food and for the certification of batches of such colors, with or without harmless diluents.

(*Chapters on Drugs, Devices, and Cosmetics are omitted.—Ed.*)

#### General Administrative Provisions

##### REGULATIONS AND HEARINGS

**SEC. 701.** (a) The authority to promulgate regulations for the efficient enforcement of this Act, except as otherwise provided in this section, is hereby vested in the Administrator.

(b) The Secretary of the Treasury and the Federal Security Administrator shall jointly prescribe regulations for the efficient enforcement of the provisions of section 801, except as otherwise provided therein. Such regulations shall be promulgated in such manner and take effect at such time, after due notice, as the Federal Security Administrator shall determine.

(c) Hearings authorized or required by this Act shall be conducted by the Administrator or such officer or employee as he may designate for the purpose.

(d) The definitions and standards of identity promulgated in accordance with the provisions of this Act shall be effective for the purposes of the enforcement of this Act, notwithstanding such definitions and standards as may be contained in other laws of the United States and regulations promulgated thereunder.

(e) The Administrator, on his own initiative or upon an application of any interested industry or substantial portion thereof stating reasonable grounds therefor, shall hold a public hearing upon a proposal to issue, amend, or repeal any regulation contemplated by any of the following sections of this Act: 401, 403 (j), 404 (a), 406 (a) and (b), 501 (b), 502 (d), 502 (h), 504, and 604. The Administrator shall give appropriate notice of the hearing, and the notice shall set forth the proposal in general terms and specify the time and place for a public hearing to be held thereon not less than thirty days after the date of the notice, except that the public hearing on regulations under section 404 (a) may be held within a reasonable time, to be fixed by the Administrator, after notice thereof. At the hearing any interested person may be heard in person or by his representative. As soon as practicable after completion of the hearing, the Administrator shall by order make public his action in issuing, amending, or repealing the regulation or determining not to take such action. The Administrator shall base his order only on substantial evidence of record at the hearing and shall set forth as part of the order detailed findings of fact on which the order is based. No

such order shall take effect prior to the ninetieth day after it is issued, except that if the Administrator finds that emergency conditions exist necessitating an earlier effective date, then the Administrator shall specify in the order his findings as to such conditions and the order shall take effect at such earlier date as the Administrator shall specify therein to meet the emergency.

(f) (1) In a case of actual controversy as to the validity of any order under subsection (e), any person who will be adversely affected by such order if placed in effect may at any time prior to the ninetieth day after such order is issued file a petition with the Circuit Court of Appeals of the United States for the circuit wherein such person resides or has his principal place of business, for a judicial review of such order. The summons and petition may be served at any place in the United States. The Administrator, promptly upon service of the summons and petition, shall certify and file in the court the transcript of the proceedings and the record on which the Administrator based his order.

(2) If the petitioner applies to the court for leave to adduce additional evidence, and shows to the satisfaction of the court that such additional evidence is material and that there is reasonable grounds for the failure to adduce such evidence in the proceeding before the Administrator, the court may order such additional evidence (and evidence in rebuttal thereof) to be taken before the Administrator, and to be adduced upon the hearing, in such manner and upon such terms and conditions as to the court may seem proper. The Administrator may modify his findings as to the facts, or make new findings, by reason of the additional evidence so taken, and he shall file such modified or new findings, and his recommendation, if any, for the modification or setting aside of his original order, with the return of such additional evidence.

(3) The court shall have jurisdiction to affirm the order, or to set it aside in whole or in part, temporarily or permanently. If the order of the Administrator refuses to issue, amend, or repeal a regulation and such order is not in accordance with law the court shall by its judgment order the Administrator to take action, with respect to such regulation, in accordance with law. The findings of the Administrator as to the facts, if supported by substantial evidence, shall be conclusive.

(4) The judgment of the court affirming or setting aside, in whole or in part, any such order of the Administrator shall be final, subject to review by the Supreme Court of the United States upon certiorari or certification as provided in sections 239 and 240 of the Judicial Code, as amended.

(5) Any action instituted under this subsection shall survive notwithstanding any change in the person occupying the office of Administrator or any vacancy in such office.

(6) The remedies provided for in this subsection shall be in addition to and not in substitution for any other remedies provided by law.

(g) A certified copy of the transcript of the record and proceedings under subsection (e) shall be furnished by the Administrator to any interested party at his request, and payment of the costs thereof, and shall be admissible in any criminal, libel for condemnation, exclusion of imports, or other proceeding arising under or in respect to this Act, irrespective of whether proceedings with respect to the order have previously been instituted or become final under subsection (f).

#### EXAMINATIONS AND INVESTIGATIONS

SEC. 702. (a) The Administrator is authorized to conduct examinations and investigations for the purposes

of this Act through officers and employees of the Agency or through any health, food, or drug officer or employee of any State, Territory, or political subdivision thereof, duly commissioned by the Administrator as an officer of the Agency. In the case of food packed in a Territory the Administrator shall attempt to make inspection of such food at the first point of entry within the United States when, in his opinion and with due regard to the enforcement of all the provisions of this Act, the facilities at his disposal will permit of such inspection. For the purposes of this subsection the term "United States" means the States and the District of Columbia.

(b) Where a sample of a food is collected for analysis under this Act the Administrator shall, upon request, provide a part of such official sample for examination or analysis by any person named on the label of the article, or the owner thereof, or his attorney or agent; except that the Administrator is authorized, by regulations, to make such reasonable exceptions from, and impose such reasonable terms and conditions relating to, the operation of this subsection as he finds necessary for the proper administration of the provisions of this Act.

*Regulation.* [§ 1.700] (a) (1) When any officer or employee of the Agency collects a sample of food . . . for analysis under the Act, the sample shall be designated as an official sample if records or other evidence is obtained by him or any other officer or employee of the Agency indicating that the shipment or other lot of the article from which such sample was collected was introduced or delivered for introduction into interstate commerce, or was in or was received in interstate commerce, or was manufactured within a Territory. Only samples so designated by an officer or employee of the Agency shall be considered to be official samples.

(2) For the purpose of determining whether or not a sample is collected for analysis, the term "analysis" includes examinations and tests.

(3) The owner of a food, . . . of which an official sample is collected is the person who owns the shipment or other lot of the article from which the sample is collected.

(b) When an officer or employee of the Agency collects an official sample of a food . . . for analysis under the Act, he shall collect at least twice the quantity estimated by him to be sufficient for analysis, unless:

(1) The amount of the article available and reasonably accessible for sampling is less than twice the quantity so estimated;

(2) The cost of twice the quantity so estimated exceeds \$10;

(3) The article is perishable;

(4) The sample is collected from a shipment or other lot which is being imported or offered for import into the United States;

(5) The sample is collected from a person named on the label of the article, or his agent, and such person is also the owner of the article;

(6) The sample is collected from the owner of the article, or his agent, and such article bears no label or, if it bears a label, no person is named thereon; or

(7) The analysis consists principally of rapid analytical procedures, organoleptic examination, or other field inspection examinations or tests, made at the place where the sample is collected or in a mobile or temporary laboratory.

In addition to the quantity of sample prescribed above the officer or employee shall, if practicable, collect as part of the sample such further amount of the article as he estimates to be sufficient for use as exhibits in the trial of any case that may arise under the Act based on the sample.

(c) After the Food and Drug Administration has completed such analysis of an official sample of a food, . . . as it determines, in the course of analysis and interpretation of analytical results, to be adequate to establish the respects, if any, in which the article is adulterated or misbranded within the meaning of the Act, or otherwise subject to the prohibitions of the Act, and has reserved an amount of the article it estimates to be adequate for use as exhibits in the trial of any case that may arise under the Act based on the sample, a part of the sample, if any remains available, shall be provided for analysis, upon written request, by any person named on the label of the article, or the

owner thereof, or the attorney or agent of such person or owner, except when:

- (1) After collection, the sample or remaining part thereof has become decomposed or otherwise unfit for analysis, or
- (2) The request is not made within a reasonable time before the trial of any case under the Act, based on the sample, to which such person or owner is a party.

The person, owner, attorney, or agent who requests the part of sample shall specify the amount desired. A request from an owner shall be accompanied by a showing of ownership, and a request from an attorney or agent by a showing of authority from such person or owner to receive the part of a sample. When two or more requests for parts of the same sample are received the requests shall be complied with in the order in which they were received so long as any part of the sample remains available therefor.

(d) When an official sample of a food, . . . is the basis of a notice given under section 305 of the Act, or of a case under the Act, and the person to whom the notice was given, or any person who is a party to the case, has no right under paragraph (c) of this section to a part of the sample, such person or his attorney or agent may obtain a part of the sample upon request accompanied by a written waiver of right under such paragraph (c) from each person named on the label of the article and owner thereof, who has not exercised his right under such paragraph (c). The operation of this paragraph shall be subject to the exceptions, terms, and conditions prescribed in paragraph (c) of this section.

(e) The Food and Drug Administration is authorized to destroy:

- (1) Any official sample when it determines that no analysis of such sample will be made;
- (2) Any official sample or part thereof when it determines that no notice under section 305 of the Act, and no case under the Act, is or will be based on such sample;
- (3) Any official sample or part thereof when the sample was the basis of a notice under section 305 of the Act, and when, after opportunity for presentation of views following such notice, it determines that no other such notice, and no case under the Act, is or will be based on such sample;
- (4) Any official sample or part thereof when the sample was the basis of a case under the Act which has gone to final judgment, and when it determines that no other such case is or will be based on such sample;
- (5) Any official sample or part thereof if the article is perishable;
- (6) Any official sample or part thereof when, after collection, such sample or part thereof has become decomposed or otherwise unfit for analysis;
- (7) That part of any official sample which is in excess of three times the quantity it estimates to be sufficient for analysis.

[SEC. 702] (c) For purposes of enforcement of this Act, records of any department or independent establishment in the executive branch of the Government shall be open to inspection by any official of the Federal Security Agency duly authorized by the Administrator to make such inspection.

#### RECORDS OF INTERSTATE SHIPMENT

SEC. 703. For the purpose of enforcing the provisions of this Act, carriers engaged in interstate commerce, and persons receiving food, . . . in interstate commerce or holding such articles so received, shall, upon the request of an officer or employee duly designated by the Administrator, permit such officer or employee, at reasonable times, to have access to and copy all records showing the movement in interstate commerce of any food . . . or the holding thereof during or after such movement, and the quantity, shipper, and consignee thereof; and it shall be unlawful for any such carrier or person to fail to permit such access to and copying of any such record so requested when such request is accompanied by a statement in writing specifying the nature or kind of food . . . to which such request relates: *Provided*, That evidence obtained under this section shall not be used in a criminal prosecution of the person from whom obtained: *Provided further*, That carriers shall not be subject to the other provisions of this Act by reason of their receipt,

carriage, holding, or delivery of food . . . in the usual course of business as carriers.

#### FACTORY INSPECTION

SEC. 704. For purposes of enforcement of this Act, officers or employees duly designated by the Administrator, after first making request and obtaining permission of the owner, operator, or custodian thereof, are authorized (1) to enter, at reasonable times, any factory, warehouse, or establishment in which food . . . is manufactured, processed, packed, or held, for introduction into interstate commerce or is held after such introduction, or to enter any vehicle being used to transport or hold such food . . . in interstate commerce; and (2) to inspect, at reasonable times, such factory, warehouse, establishment, or vehicle and all pertinent equipment, finished and unfinished materials, containers, and labeling therein.

#### PUBLICITY

SEC. 705 (a) The Administrator shall cause to be published from time to time reports summarizing all judgments, decrees, and court orders which have been rendered under this Act, including the nature of the charge and the disposition thereof.

(b) The Administrator may also cause to be disseminated information regarding food . . . in situations involving, in the opinion of the Administrator, imminent danger to health or gross deception of the consumer. Nothing in this section shall be construed to prohibit the Administrator from collecting, reporting, and illustrating the results of the investigations of the Agency.

#### COST OF CERTIFICATION OF COAL-TAR COLORS

SEC. 706. The admitting to listing and certification of coal-tar colors, in accordance with regulations prescribed under this Act, shall be performed upon payment of such fees, which shall be specified in such regulations, as may be necessary to provide, maintain, and equip an adequate service for such purposes.

#### Imports and Exports

SEC. 801. (a) The Secretary of the Treasury shall deliver to the Federal Security Administrator, upon his request, samples of food, . . . which are being imported or offered for import into the United States, giving notice thereof to the owner or consignee, who may appear before the Federal Security Administrator and have the right to introduce testimony except as provided in subsection (b) of this section. If it appears from the examination of such samples or otherwise that (1) such article has been manufactured, processed or packed under insanitary conditions, or (2) such article is forbidden or restricted in sale in the country in which it was produced or from which it was exported, or (3) such article is adulterated, misbranded, or in violation of section 505, then such article shall be refused admission. This paragraph shall not be construed to prohibit the admission of narcotic drugs the importation of which is permitted under section 2 of the Act of May 26, 1922, as amended (U. S. C., 1934 edition, title 21, sec. 173).

(b) The Secretary of the Treasury shall refuse delivery to the consignee and shall cause the destruction of any such article refused admission, unless such article is exported by the consignee within three months from the date of notice of such refusal, under such regulations as the Secretary of the Treasury may prescribe: *Provided*, That the Secretary of the Treasury may deliver to the consignee any such article pending examination and decision in the matter on execution of a bond as liquidated damages for the amount of the full invoice value thereof together with the duty thereon and on refusing



after request the chief of district of the Food and Drug Administration in writing to permit the relabeling or other act with respect to such article necessary to bring it into compliance with the provisions of the Act, or to render it not a food, drug, device, or cosmetic within the meaning of the definitions of such articles in section 201 (f), (g), (h), and (i) of the Act. Such request shall propose the labeling to be used and any other act to be done for such purpose, and shall specify the time and place where such proposed labeling or other act is to be done.

(b) Unless such relabeling or other act with respect to such article is prohibited by paragraph (c) of this section, the chief of district of the Food and Drug Administration, over the signature of the collector of customs or authorized stamped facsimile thereof, will give such owner or consignee written notice that such relabeling or other act will be permitted, and send a carbon copy of the notice to the collector of customs.

Such notice shall specify all conditions which must be fulfilled within 3 months of the date of the notice in order to bring such article into compliance with the provisions of the Act including the destruction, under customs supervision, of all rejected material, or to render it not a food, drug or device, or cosmetic within the meaning of the definitions of such articles in section 201 (f), (g), (h), and (i) of the Act, and to bring the performance thereof within the provisions of the bond covering the merchandise.

In addition, the notice shall also indicate the officer who shall be notified by the owner or consignee (or the importer of record if notice has been sent to him) when the operations have been completed and the article is ready for inspection. If such conditions are fulfilled within 3 months of the date of the notice specified by this paragraph, such article will be released, and notice thereof given to the owner or consignee. A carbon copy of the notice shall be sent to the collector of customs.

(c) When it appears that the labeling constitutes a flagrant or intentional misbranding, or that the condition of the article is such as to indicate deliberate adulteration, or the owner or consignee thereof was informed with respect to any violation prior to the date of export, or that a public notice had been issued by the Federal Security Administrator to the effect that, after a date prior to such date of export, such relabeling or other act with respect to such article would not be permitted, then the provisions of the preceding paragraphs shall not apply and the article must be destroyed or exported under such customs supervision.

(d) When relabeling or other act with respect to such article is to be allowed under the provision of paragraph (b) of this section, the owner or consignee (or importer of record if the notice has been sent to him) shall return the notice to the collector of customs, or the appropriate customs officer, or chief of district designated thereon, with the certificate on the notice filled out stating that he has performed the prescribed operations, that the rejected portion required to be held for destruction is so held and is ready for destruction under customs supervision, that the article, including such rejected portion, is ready for inspection, naming the place where such article and such portion are held.

(e) The officer so notified shall deliver the notice to the representative of the Food and Drug Administration or the appropriate customs officer who is to make the inspection. After inspection the representative shall write a report thereof on the back of the notice and send it to the collector of customs, or the appropriate customs officer, or chief of district, as the case may be, from whom he received the notice.

[§ 1.310] *Release of detained goods which have been reconditioned.*

(a) (1) When the operations to be performed are under the entire supervision of the chief of district, and these operations have been effectively and completely performed and all of the conditions imposed have been fulfilled within the time prescribed therefor, he shall give notice to the importer that the article is released insofar as the provisions of the Act relate thereto and shall send a copy thereof to the collector of customs or the appropriate customs officer; but if the operations have not been effectively and completely performed and all of the conditions imposed have not been fulfilled within the time prescribed therefor, and the article is to be exported or destroyed, the chief of district, over the signature of the collector of customs, or authorized stamped facsimile thereof, shall immediately give notice of refusal of admission to the importer and shall send a carbon copy thereof to the collector of customs or the appropriate customs officer. Such notice shall show that the article

must be exported or destroyed, under customs supervision, within 3 months from the date of notice, as required by law.

(2) When, however, the operations to be performed are under the supervision of the chief of district and the destruction of a rejected portion of the article under customs supervision is a condition of the release, the chief of district shall give notice to the collector of customs or the appropriate customs officer that the portion which has been brought into compliance with the act is ready for release after destruction of the rejected portion has been accomplished, under customs supervision, and transmit to him, the notice received from the importer with the form thereon properly filled showing that the rejected portion is ready for destruction. The collector of customs or the appropriate customs officer, with the least possible delay, shall supervise the destruction of the rejected portion. Within 1 day after such destruction the collector of customs or the appropriate customs officer shall return such notice to the chief of district after having noted thereon that the destruction has been accomplished. Within 1 day after the receipt of such notice the chief of district shall send notice of release of the article to the importer and a carbon copy thereof to the collector of customs or appropriate customs officer.

(b) When all the operations to be performed are under customs supervision, and these operations have been effectively and completely performed within the time prescribed therefor, the collector of customs or the appropriate customs officer shall give the notice of release of the article to the owner or consignee and shall send a carbon copy thereof to the chief of district. If the conditions imposed include destruction of the rejected portion of the article no release of the article shall be given until the rejected portion has been destroyed under customs supervision. If, however, operations have not been effectively and completely performed within the time prescribed therefor, the collector of customs or appropriate customs officer shall give notice to the owner or consignee that the article shall be exported or destroyed within 3 months from the date of the notice and shall send a copy thereof to the chief of district.

(c) The privilege of relabeling or other operation to bring an article into compliance with the Act shall be allowed only when the owner or consignee agrees to hold the article at a stated place and to maintain conditions at all times which will preserve the identity of the article and prevent its loss through mixture with other articles or otherwise. The owner or consignee shall furnish evidence satisfactory to the chief of district or collector of customs or appropriate customs officer by affidavit or otherwise as to the identity of any article which has been subject to such operations.

(d) When the collector of customs or the appropriate customs officer has taken final action with respect to an article which has been refused admission, or with respect to which relabeling or other operations have been permitted under his supervision he shall give notice thereof to the chief of district, showing the date of release or destruction, or the date of exportation and the country to which the article is exported as the case may be.

(e) The chief of district may require the owner or consignee submit affidavits executed before a Notary Public or other officer authorized to administer oaths generally, showing to the satisfaction of the chief of station the use to which such article has been put.

(f) Inspection of articles under the Act involving relabeling and other operations to bring them into compliance with the Act when no representative of the district is available therefor, and inspection of articles to be exported or destroyed, in whole or in part, shall be performed by collectors of customs or the appropriate customs officers.

(g) Collectors of customs and chiefs of districts shall make joint arrangement for the apportionment of inspection duties between them, due regard being given to local conditions. Whenever feasible representatives of stations at laboratory ports shall inspect articles which have been relabeled or subjected to other operations to bring them in compliance with the Act. At non-laboratory ports relabeling and other operations will be under the supervision of the collector of customs or the appropriate customs officer.

[§ 1.311] *Disposal in violation of the Act, regulations or bond.* If a customs officer who has supervision over the disposal of an article acquires evidence tending to show that the disposal was in violation of the Act or of §§ 1.309 and 1.310 or of the terms of



for any cause to return such article or any part thereof to the custody of the Secretary of the Treasury when demanded for the purpose of excluding it from the country or for any other purpose, such consignee shall forfeit the full amount of the bond as liquidated damages.

[§ 1.302] (a) *Bonds—delivery—sampling.* No food, . . . shall be delivered to the consignee prior to report of examination of such article, or prior to the stamping of the invoice as prescribed by paragraph (b) of this section showing that no sample is desired, except upon the execution on the appropriate form of a customs single-entry or term bond, containing a condition for the redelivery of the merchandise, or any part thereof, upon demand of the collector of customs at any time, in such amount as is prescribed for such bonds in the customs regulations in force on the date of entry. The bond shall be filed with the collector who, in case of default, shall take appropriate action to effect the collection of liquidated damages provided for in the bond.

(b) As soon as the importer makes entry of an article, the invoice covering it and the package of it designated by the collector of customs for examination shall be made available, with the least possible delay, for inspection by a representative of the district. When a sample is desired the representative shall request the collector of customs or the appropriate customs officer therefor, indicating the size of the sample. When no sample is desired the invoice shall be stamped by the representative "No sample desired. Food and Drug Administration, Federal Security Agency, per (initials of the representative)."

- (c) (1) At ports of entry where there is no laboratory of the Food and Drug Administration the collector of customs or appropriate customs officer shall, on the day of receipt of the first notice, by invoice or entry, of an expected shipment of article subject to the Act, notify the chief of district, within whose territory the port is located, of the expected shipment.
- (2) If no sample is desired, the chief of district, on the day he receives the notice, shall advise the collector of customs or appropriate customs officer by mail to that effect. Such advice shall be equivalent to stamping invoices at ports where stations are located with the statement prescribed in paragraph (b) of this section.
- (3) If a sample is desired, the chief of district shall immediately request the collector of customs or appropriate customs officer to forward it and indicate the size of sample.
- (4) Upon receipt of such request the collector of customs or appropriate customs officer shall forward the sample without delay, together with a description of the shipment.
- (5) When samples will be desired from each shipment of a particular article or when samples will not be desired, the chief of district shall furnish, at least every 6 months, to collectors of customs or appropriate customs officers within the district territory, a list of such articles and on the list of articles of which samples will be desired, shall indicate the size of sample for each such article. Upon the arrival of shipments of articles appearing on the list of samples which will be desired, the collectors of customs or appropriate customs officers shall send such samples to the district without delay, together with a description of the shipments. The list of articles, samples of which will not be requested, shall be treated as the equivalent of paragraph (b) of this section and the invoices of such articles shall be handled accordingly.
- (6) In all particulars the procedure shall be the same at non-laboratory ports as at laboratory ports except that the time consumed in delivery by mail of the notice of hearing shall be allowed for.

[§ 1.303] *Jurisdiction.* (a) Whether or not an article is in compliance or in violation of the provisions of section 801 of the Act is to be determined by the officers of the districts of the Food and Drug Administration.

(b) The detention, exportation, and destruction of merchandise shall be accomplished under customs supervision. At laboratory ports customs officers and officers of the Food and Drug Administration may alternately, in accordance with local agreement, perform duties, or supervise operations, under §§1.302-1.312, which are not specifically assigned to either service, consideration being given to local conditions and personnel.

(c) At non-laboratory ports the collector of customs or appropriate customs officer shall carry out the necessary operations

on receipt of the necessary information from the chief of district of the Food and Drug Administration of the appropriate laboratory port.

[§ 1.304] *Notices required under Sec. 801 of the Act.* All notices required by regulation under section 801 of the Act to be given to the owner or consignee of an article offered for import shall be deemed to have been duly and effectively given if given to the importer of record of such article.

[§ 1.305] *Notice of sampling.* (a) A notice to an owner or consignee that a sample of an article has been requested by the Federal Security Administrator shall be in writing and shall be mailed by the collector of customs or appropriate customs officer to such owner or consignee, or such notice may be given by a suitable bulletin notice posted in the custom house listing all invoices or articles from which samples will be taken and posted in the custom house not later than 1 day after the day the decision is reached to take samples from such articles. Such bulletin notice shall remain posted for 1 week.

(b) The notice to an owner or consignee that a sample of an article has been requested by the Federal Security Administrator shall likewise state that such article must be held intact until released.

[§ 1.306] *Release; No violation detected.* If it does not appear from the examination of the sample or otherwise that an article is adulterated, misbranded or in any other respect subject to prohibitions of the Act, the chief of district of the Food and Drug Administration shall give written notice of release to the owner or consignee of such article and a copy thereof sent to the collector of customs or appropriate customs officer.

[§ 1.307] *Procedure when violation is alleged.* (a) If the result of the examination of the sample or other evidence indicates that an article is adulterated, misbranded, or otherwise subject to the prohibitions of the Act, the chief of district of the Food and Drug Administration shall give written notice thereof to the owner or consignee of such article and a copy thereof shall be sent to the collector of customs or appropriate customs officer. Such notice shall allege the respects in which such article appears to be adulterated, misbranded, or otherwise subject to the prohibitions of the Act, and shall set a time and place for such owner or consignee to appear and introduce testimony.

(b) Such testimony shall be confined to matters relevant to the alleged adulteration, misbranding or other condition subject to the prohibitions of the Act, and may be introduced by letter or in person by such owner or consignee, or by a representative chosen by him for the purpose.

(c) Upon request, seasonably made, by such owner, consignee, or representative, such time may be changed if the request states reasonable grounds therefor and is made on or prior to the date for the hearing. Such request shall be addressed to the chief of district of the Food and Drug Administration which issued the notice.

[§ 1.308] *Procedure after hearing; release or rejection and notice.* (a) After the owner or consignee of an article appears, produces testimony, or is given reasonable opportunity therefor, as provided by §1.307 (b), the chief of district of the Food and Drug Administration, over the signature of the collector of customs or authorized stamped facsimile thereof, shall notify such owner or consignee in writing that such article is released so far as the Act is concerned, and send a carbon copy of the notice to the collector of customs or appropriate customs officer, or so notify such owner or consignee, that it appears from such examination that such article does not conform with the provisions of the Act, and that it is to be refused admission, stating the reason therefor in such notice and send a carbon copy of the notice to the collector of customs or appropriate customs officer.

(b) The notice of refusal of admission shall state that the article must be exported or destroyed under customs supervision within 3 months of the date thereof, as provided by law. The owner or consignee (or importer of record in case notice has been sent to him) shall return the notice to the collector of customs or appropriate customs officer with the information required by the form filled in and properly certified. The copy of the notice sent to the collector of customs by the chief of district, when action has been completed, shall then be returned to the chief of district with notation thereon of the action taken. The exportation of articles refused admission under the Act or the regulations thereunder shall be in accordance with the procedure set forth in the applicable customs regulations which have been or may be prescribed by the Secretary of the Treasury.

[§ 1.309] *Relabeling or other act to bring article into compliance with the Act and notice.* (a) The owner or consignee of an article may, at the time of the hearing or within a reasonable time there-



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the bond, the collector of customs or appropriate customs officer shall immediately send such evidence in detail, to the chief of district. The chief of district shall send to the collector of customs or the appropriate customs officer a statement giving a summary of all the facts and any additional evidence which he may have tending to show the importers' liability under the bond.

(b) If the chief of the district has supervision over the disposal of an article and acquires evidence that the disposal was in violation of the Act or this part, or of the terms of the bond, he shall immediately send to the collector of customs or the appropriate customs officer a statement giving a summary of all the facts and any evidence he may have tending to show the importers' liability under the bond.

(c) The collector of customs or the appropriate customs officer, within 3 days of receipt of the statement and evidence, shall notify the owner or consignee that the article must be returned to customs custody. If the article is not returned to customs custody within 30 days from the date of the notice, action shall be taken immediately to enforce the terms of the bond unless, in the meantime, the owner or consignee shall file with the collector of customs or the appropriate customs officer an application for cancellation of the liability incurred under the bond upon the payment as liquidated damages of a lesser amount than the full amount of the liquidated damages incurred, or upon the basis of such other terms and conditions as the Secretary of the Treasury may deem sufficient. The application shall contain a full statement of the reasons for the requested cancellation and shall be in triplicate and under oath.

(d) Upon the receipt of an application for relief as provided for in paragraph (c) of this section, the collector of customs may cancel the liability for liquidated damages incurred under the bond upon the payment of a lesser amount or upon such other terms and conditions as shall be deemed appropriate under the law and in view of the circumstances, but the collector shall not act under the section in any case unless the chief of district having jurisdiction at the port of entry is in full agreement with the action.

(e) All notices required by regulation under section 801 of the Act to be given to the owner or consignee of an article offered for import shall be deemed to have been duly and effectively given if given to the importer of record of such article.

[§ 1.312] *Article suitable only for technical or restricted use, denaturing.* (a) A food . . . which is adulterated or misbranded within the meaning of this Act and which is offered for import for industrial purposes must be denatured and the invoice thereof must bear a statement showing that the article is to be used for industrial purposes.

Where, however, it is impracticable to denature such article it may be permitted entry, *Provided*:

- (1) It is plainly and conspicuously labeled, in the case of food, "inedible," and, in the case of drugs, "not for medicinal use."
- (2) At the time of entry the owner or ultimate consignee submits a statement in writing that the article will not be used as a food, drug, or cosmetic.
- (3) At the time of entry the owner or ultimate consignee submits a statement that the article will be used in a certain suitable manner by a certain named party or parties.
- (4) At the time of entry the owner or ultimate consignee agrees to furnish satisfactory proof as to the actual use of the article and the name or names of the parties who use it.

The liability under the bond given at the time of entry will not be regarded as having been satisfied until such evidence of satisfactory disposition shall have been received by the collector of customs.

(b) A food . . . having but a restricted legitimate use and of such character that it can not legally be distributed for unre-

stricted general use, e. g., pharmacopoeial crude drugs deficient in active principle and certain substitutes for pharmacopoeial crude drugs, may be allowed entry if properly labeled, provided suitable evidence be furnished by affidavit or otherwise that it will be used by a designated party or parties for manufacture into articles in which it may be legitimately employed. The liability under the bond given at the time of entry will not be regarded as having been satisfied by the collector of customs.

[Sec. 801.] (c) All charges for storage, cartage, and labor on any article which is refused admission or delivery shall be paid by the owner or consignee and in default of such payment shall constitute a lien against any future importations made by such owner or consignee.

(d) A food . . . intended for export shall not be deemed to be adulterated or misbranded under this Act if it (1) accords to the specifications of the foreign purchaser, (2) is not in conflict with the laws of the country to which it is intended for export, and (3) is labeled on the outside of the shipping package to show that it is intended for export. But if such article is sold or offered for sale in domestic commerce, this subsection shall not exempt it from any of the provisions of this Act.

[§1.313] *Costs chargeable in connection with relabeling and reconditioning inadmissible imports.* The cost of supervising the relabeling or other action in connection with an import of food, drugs, devices, or cosmetics which fails to comply with the Federal Food, Drug, and Cosmetic Act shall be paid by the owner or consignee who files application requesting such action and executes a bond, pursuant to section 801 (b), as amended. The cost of such supervision shall include, but not to be restricted to, the following:

- (a) Travel expenses of the supervising officer.
- (b) Per diem in lieu of subsistence of the supervising officer when away from his home station, as provided by law.
- (c) Services of the supervising officer, to be calculated at a flat rate of \$3.00 per hour (which shall include administrative expenses), except that such services performed by a customs officer and subject to the provisions of section 5 of the act of February 13, 1911, as amended (19 U. S. C. 267), shall be calculated as provided in that act.
- (d) Services of analyst, to be calculated at a flat rate of \$3.50 per hour (which shall include the use of the chemical laboratories and equipment of the Food and Drug Administration).
- (e) The minimum charge for services of supervising officers and of analysts shall be not less than the charge for 1 hour, and time after the first hour shall be computed in multiples of 1 hour, disregarding fractional parts less than ½ hour.

## Miscellaneous

### SEPARABILITY CLAUSE

Sec. 901. If any provision of this Act is declared unconstitutional, or the applicability thereof to any person or circumstances is held invalid, the constitutionality of the remainder of the Act and the applicability thereof to other persons and circumstances shall not be affected thereby.

(Additional miscellaneous provisions, mainly administrative devices, are omitted—Ed.)



# Geographical Index

of the Leading Confectionery Supply Firms which are co-operating  
with the Confectionery Industry through The Manufacturing  
Confectioner Publications

*THE following confectionery supply firms are using advertising space in THE  
MANUFACTURING CONFECTIONER. The main offices and branch offices of  
these firms are listed geographically.*

## ARKANSAS

**Filtrol Corp.**  
c/o Thompson-Hayward Chemical  
Co. 123 S. Main St., Little Rock

## CALIFORNIA

**American Machine & Foundry Co.**  
1258 Mission St., San Francisco 3

**Best Foods, Inc.**  
1900 Bryant St., San Francisco

**Burrell Belting Co.**  
C. B. Turner, 500 S. Westmoreland  
Ave., Los Angeles 5

**California Almond Growers Exchange**  
18th & "C" Sts., Sacramento

**California Fruit Growers Exchange**  
616 East Grove St., Ontario

**Clinton Foods, Inc.**  
1 South Park, San Francisco

**Dodge & Olcott, Inc.**  
908 S. Olive St., Los Angeles 15  
564 Market St., Room 306, San Francisco 4

**Dow Chemical Co.**  
Los Angeles and San Francisco

**R. M. Dubin Corp.**  
2500 S. San Pedro St., Los Angeles 11

**Durkee Famous Foods, Div. of the  
Glidden Co.**  
Berkeley

**Extrin Foods of Calif., Inc.**  
5225 Wilshire Blvd., Los Angeles

**Filtrol Corp.**  
c/o L. H. Butcher Co., 3628 E.  
Olympic Blvd., Los Angeles 23  
c/o L. H. Butcher Co., 15th & Ver-  
mont Sts., San Francisco

**Filtrol Corp.**  
727 W. 7th St., Los Angeles 17

**Florasynth Laboratories, Inc.**  
588 Mateo St., Los Angeles 13  
1 South Park, San Francisco  
655 Sierra Way, San Bernardino

**Fritzsche Bros., Inc.**  
816 West 8th St., Los Angeles 14  
627 Rialto Bdg., San Francisco 5

**Givaudan Flavors, Inc.**  
Los Angeles

**J. W. Greer Co.**  
Los Angeles

**Groen Mfg. Co.**  
420 Market St., San Francisco

**Hontz Machine Co.**  
7101 Eighth Ave., Los Angeles

**H. Kohnstamm & Co., Inc.**  
4735 District Blvd., Los Angeles 11

**Lamont Corliss & Company**  
Los Angeles  
San Francisco

**J. M. Lehmann Company, Inc.**  
c/o Moore Dock Co.,  
Oakland

**George Lueders & Co.**  
56 Main St., San Francisco 5

**Magnus, Mabey & Reynard, Inc.**  
Los Angeles  
San Francisco

**Merckens Chocolate Co., Inc.**  
3442 W. 8th St., Los Angeles 5

**Norda Essential Oil & Chemical Co.,  
Inc.**  
Los Angeles

**Nulomoline Div., Amer. Molasses Co.**  
751 Terminal St., Los Angeles 21  
230 California St., San Francisco 11

**Package Machinery Co.**  
c/o Fred Todt Co., 2021 South Hill  
St., Los Angeles 7  
c/o Fred Todt Co., 320 Market St.,  
San Francisco 11

**Chas. Pfizer & Co.**  
605 Third St., San Francisco 7

**Polak's Frutal Works, Inc.**  
Los Angeles  
San Francisco

**Robert E. Savage Company**  
c/o Ted Merckens  
P. O. Box 2128, Hollywood 28

**Shellmar Products Corp.**  
South Gate

**A. E. Staley Mfg. Co.**  
Los Angeles  
San Francisco

**George H. Sweetnam, Inc.**  
Los Angeles

## COLORADO

**Filtrol Corp.**  
c/o Thompson-Hayward Chemical

Co., 1711 W. Colfax, Denver  
**Package Machinery Co.**  
c/o Hoskins Brokerage Co., Box  
295, Denver 1

## CONNECTICUT

**American Paper Goods Co.**  
Kensington

## DISTRICT OF COLUMBIA

**American Food Laboratories, Inc.**  
4656 Garfield St., Washington

**Dow Chemical Co.**  
Washington

## FLORIDA

**Lamont Corliss & Company**  
Jacksonville

## GEORGIA

**Burrell Belting Co.**  
Ison Co., Atlanta

**Clinton Foods, Inc.**  
918 Mortgage Guarantee Bldg., At-  
lanta

**Dodge & Olcott, Inc.**  
Atlanta

**Durkee Famous Foods, Div. of the  
Glidden Co.**  
Macon

**Fritzsche Bros., Inc.**  
1004 William Oliver Bldg., Atlanta 3

**R. E. Funsten Co.**  
P. O. Box 1046, Albany

**H. Kohnstamm & Co., Inc.**  
651 Humphries St., S.W., Atlanta

**Orkin Exterminating Co.**  
591 Peachtree N.E., Atlanta

**Package Machinery Co.**  
1222 Peachtree St., Atlanta 5

**A. E. Staley Mfg. Co.**  
Atlanta

**Sylvania Div. American Viscose Corp.**  
Atlanta

## ILLINOIS

**Acme Coppersmithing Co.**  
2535 W. Maypole Ave., Chicago 12

THE MANUFACTURING CONFECTIONER

**Aluminum Cooking Utensil Co.**  
221 N. LaSalle St., Chicago

**Ambrosia Chocolate Co.**  
325 W. Huron St., Chicago

**American Food Laboratories, Inc.**  
20 E. Jackson Blvd., Chicago

**Amsco Packaging Machinery Co.**  
18 S. Clinton St., Chicago 6

**Anheuser-Busch, Inc., Corn Products Dept.**  
750 S. Clinton, Chicago 7

**Armour & Co.**  
U. S. Yards, Chicago 9

**Associated Bag & Apron Co.**  
220 W. Ontario, Chicago

**Best Foods, Inc.**  
2816 S. Kilbourne Ave., Chicago 7

**Bradshaw-Praeger Company**  
3248 W. 47th Place, Chicago 32

**Burke Products Co., Inc.**  
317 W. Hubbard St., Chicago 10

**Burrell Belting Co.**  
7501 No. St. Louis Ave., Skokie, Ill.

**California Almond Growers Exchange**  
221 N. LaSalle St., Chicago

**California Fruit Growers Exchange**  
400 W. Madison St., Chicago 6

**Chocolate Spraying Co.**  
2035-39 W. Grand Ave., Chicago 12

**Clinton Foods, Inc.**  
1016 Wrigley Bldg., Chicago, Ill.

**Confection Machine Sales Co.**  
37 W. Van Buren St.

**Currie Mfg. Co.**  
1837-43 W. Grand Ave., Chicago 22

**James B. Day & Co.**  
1872 Clybourn Ave., Chicago 14

**Detecto Scales, Inc.**  
222 N. Bank Drive, Chicago

**Diamond Cellophane Products**  
2724 So. Michigan Ave., Chicago 16

**Dodge & Olcott, Inc.**  
164 N. Wacker Dr., Chicago 6

**Dow Chemical Co.**  
135 S. LaSalle St., Chicago 3

**Durkee Famous Foods, Div. of Glidden Co.**  
2760 Elston Ave., Chicago 47

**The Emulsol Corp.**  
59 E. Madison St., Chicago 3

**Economy Equipment Co.**  
4800 S. Hoyne Ave., Chicago 9

**The Electric Auto-Lite Co.**  
600 S. Michigan Ave., Chicago

**Florasynth Laboratories, Inc.**  
600-610 W. Monroe St., Chicago

**Foster Pump Co.**  
c/o Thomas Pump Co.  
37 W. Van Buren St., Chicago 5

**Harry L. Friend Co.**  
c/o Savage Brothers Co.  
2638 Gladys Ave., Chicago

**Fritzsche Bros., Inc.**  
118 West Ohio St., Chicago 10

**Givaudan Flavors, Inc.**  
605 W. Washington St., Chicago 6

**J. W. Greer Co.**  
4800 Milwaukee Ave., Chicago

**Groen Mfg. Co.**  
4535 Armitage Ave., Chicago 39

**Hubinger Company**  
134 N. LaSalle St., Chicago 2

**Johnson Products**  
1010 Weed St., Chicago

**Kiwi Coders Corp.**  
3804 N. Clark Street, Chicago

**H. Kohnstamm & Co., Inc.**  
11 E. Illinois St., Chicago 11

**Lamont, Corliss & Co.**  
577 E. Illinois, Chicago 11

**George Lueders & Co.**  
510 No. Dearborn St., Chicago 10

**Magnus, Mabey & Reynard, Inc.**  
221 No. LaSalle St., Chicago 1

**The Manufacturing Confectioner Publishing Co.**  
9 South Clinton St., Chicago 6

**Merckens Chocolate Co., Inc.**  
110 S. Dearborn St., Chicago

**Miller Wrapping Machine Co.**  
18 South Clinton St., Chicago 6

**National Equipment Corp.**  
167 N. May St., Chicago 7

**Neumann-Buslee & Wolfe, Inc.**  
224 W. Huron St., Chicago 10

**Norda Essential Oil & Chemical Co.**  
325 W. Huron St., Chicago

**Nulomoline Division, American Molasses Co.**  
330 East No. Water St., Chicago 11

**Olive Can Co.**  
450 No. Leavitt St., Chicago

**Package Machinery Co.**  
528 N. Western Ave.

**Penick & Ford, Ltd., Inc.**  
400 N. Michigan Ave., Chicago 11

**Chas. Pfizer & Co.**  
425 N. Michigan Ave., Chicago 11

**Polak's Frutal Works, Inc.**  
800 No. Clark St., Chicago

**Riegel Paper Corp.**  
111 W. Washington St., Chicago

**Ross & Rowe, Inc.**  
Wrigley Bldg., Chicago 11

**Savage Bros.**  
2638 Gladys Ave., Chicago 12

**Robert E. Savage Co.**  
400 N. Michigan Ave., Chicago 11

**Self Locking Carton Co.**  
589 E. Illinois St., Chicago 11

**Senneff-Herr Company**  
P. O. Box 364, Sterling

**Shellmar Products Corp.**  
224 So. Michigan Ave., Chicago

**Solvay Sales Div., Allied Chemical & Dye Corp.**  
1 N. LaSalle St., Chicago 2

**A. E. Staley Mfg. Co.**  
Decatur

**A. E. Staley Mfg. Co.**  
363 W. Ontario, Chicago

**George H. Sweetnam, Inc.**  
Chicago

**Swift & Co.**  
U. S. Yards, Chicago 9

**Sylvania Industrial Corp.**  
111 No. Canal St., Chicago

**R. C. Taft Co.**  
111 N. Canal St., Chicago 6

**James Thompson & Co., Inc.**  
125 W. Hubbard St., Chicago 10

**Union Confectionery Machinery Co.**  
167 N. May St., Chicago 7

**Union Sales Corp.**  
365 E. Illinois St., Chicago

**van-Amerigen-Haebler, Inc.**  
211 W. Wacker Drive, Chicago

**Vacuum Candy Machinery Co.**  
2734 No. Janssen, Chicago

**Voss Belting & Specialty Co.**  
5645 N. Ravenswood Ave., Chicago 26

**Warfield Chocolate Co.**  
536 W. 22nd St., Chicago 16

**Weinman Brothers, Inc.**  
3260 W. Grand Ave., Chicago 51

**Wittenmeier Machinery Co.**  
850 N. Spaulding Ave., Chicago 51

**Wood & Selick, Inc.**  
473 W. Erie St., Chicago 10

## INDIANA

**Union Sales Corp., Div. for Union Starch & Refining Co.**  
301 Washington St., Columbus

## IOWA

**Clinton Foods, Inc.**  
Clinton

**Filtrol Corp.**  
c/o Thompson-Hayward Chem. Co.  
1747 W. First, Davenport  
c/o Thompson-Hayward Chem. Co.  
15 S.E. 1st. & Granger, Des Moines

**Hubinger Company**  
601 Main St., Keokuk

**Penick & Ford Ltd., Inc.**  
Cedar Rapids

## KANSAS

**Filtrol Corp.**  
c/o Thompson-Hayward Chem. Co.  
727 E. Osie St., Wichita

## KENTUCKY

Durkee Famous Foods, Div. of the  
Glidden Co.  
Louisville

## LOUISIANA

### Filtrol Corp.

c/o Thompson-Hayward Chem. Co.  
P. O. Box 4068, Station F., New  
Orleans

### Florasynth Laboratories, Inc.

515 S. Peters St., New Orleans 12

### H. Kohnstamm & Co., Inc.

509 Poydras St., New Orleans 12

### Nulomoline Div., Amer. Molasses Co.

801 Hibernia Bank Bldg., New Or-  
leans 12

### Solvay Sales Div., Allied Chemical & Dye Corp.

1107 Pere Marquette Bldg., New  
Orleans 12

## MAINE

Nulomoline Div., Amer. Molasses Co.  
Portland

## MARYLAND

### H. Kohnstamm & Co., Inc.

315 Guilford Ave., Baltimore 2

### C. M. Pitt & Sons Co.

Key Hgwy. & Boyle St., Baltimore 30

### Wood & Selick Inc.

c/o Ferris-Noeth-Stern Co., 714 E.  
Pratt St., Baltimore 2

## MASSACHUSETTS

### Clinton Foods, Inc.

15-R McGrath Highway, Somerville

### Dodge & Olcott, Inc.

170 Milk St., Boston 9

### Dow Chemical Co.

Boston

### Harry L. Friend Co.

203 Old Colony Ave., So. Boston

### Fritzsche Bros., Inc.

515 Statler Bldg., Boston 16

### Givaudan Flavors, Inc.

Boston

### J. W. Greer Company

119 Windsor St., Cambridge 39

### The Hubinger Co.

192 State St., Boston 9

### H. Kohnstamm & Co., Inc.

11 Elkins St., Boston 27

### Lamont, Corliss & Co.

Cambridge

### Magnus, Mabee & Reynard, Inc.

Boston

### Merckens Chocolate Co., Inc.

131 State St., Boston 9

### Mill River Tool Co.

338 Worthington St., Springfield 1

### Nulomoline Div., Amer. Molasses Co.

131 State St., Boston 9

### Package Machinery Co.

Room 1040, Park Square Bdg., St.  
James Ave., Boston 16  
East Longmeadow

### Polak's Frutal Works, Inc.

Boston

### Solvay Sales Div., Allied Chemical & Dye Corp.

45 Milk St., Boston 9

### Sparrow & Meins Chocolate Co., Inc.

27 Doane St., Boston 9

### A. E. Staley Mfg. Co.

Boston

### George Sweetnam, Inc.

282 Portland St., Cambridge 41

## MICHIGAN

### The Dow Chemical Co.

Midland

### The Electric Auto-Lite Co.

Detroit

### Filtrol Corp.

c/o Eaton Chemical & Dyestuff Co.,  
1490 Franklin Ave., Detroit 7  
Midland and Detroit

### Florasynth Laboratories, Inc.

6432 Cass Ave., Detroit 2

### Givaudan Flavors, Inc.

Detroit

### H. Kohnstamm & Co., Inc.

1627 W. Fort St., Detroit 16

### Lamont, Corliss & Co.

Detroit

### Solvay Sales Div., Allied Chemical & Dye Corp.

7501 W. Jefferson Ave., Detroit 17

### George H. Sweetnam, Inc.

Detroit

## MINNESOTA

### Clinton Foods, Inc.

3200 Snelling Ave., Minneapolis

### Filtrol Corp.

c/o Thompson-Hayward Chem. Co.,  
909 Second St., S., Minneapolis

### A. Huhn Mfg. Co.

3915 Hiawatha Ave., Minneapolis

### H. Kohnstamm & Co., Inc.

6-8-10 Hennepin, Minneapolis 1

### Lamont, Corliss & Co.

Minneapolis

### Land O Lakes Creameries, Inc.

2215 Kennedy St., N. E., Minneapo-  
lis 13

### Norda Essential Oil & Chem. Co., Inc.

St. Paul

## MISSOURI

### Anheuser-Busch, Inc., Corn Prod Dept.

721 Pestalozzi St., St. Louis 18

### Clinton Foods, Inc.

1327-1329 St. Louis Ave., Kan. City

### Dodge & Olcott, Inc.

15-17 S. 4th St., St. Louis 2

### Dow Chemical Co.

St. Louis

### Filtrol Corp.

c/o Thompson-Hayward Chemical  
Co., Kansas City

### Florasynth Laboratories, Inc.

4053 Lindell Blvd., St. Louis 8  
5 Carr St., St. Louis 2

### Fritzsche Bros., Inc.

308 S. 4th St., St. Louis 2

### R. E. Funsten Co.

1515 Delmar St., St. Louis 2

### H. Kohnstamm & Co., Inc.

2347 Rutger St., St. Louis 4

### Lamont, Corliss & Co.

St. Louis

### Polak's Frutal Works, Inc.

St. Louis

### Solvay Sales Div., Allied Chemical & Dye Corp.

3615 Olive St., St. Louis 8

### Speas Company

2400 Nicholson, Kansas City 1

### George H. Sweetnam, Inc.

St. Louis

## NEBRASKA

### Filtrol Corp.

c/o Thompson-Hayward Chemical  
Co. 1100 S. 4th St., Omaha

## NEW JERSEY

### American Food Laboratories, Inc.

304 Edgewood Ave., W. Englewood

### Best Foods, Inc.

Bayonne

### Bramley Machinery Co.

Edgewater

### Franklin Baker Div. of General Foods.

Hoboken

### Hooton Chocolate Co.

339-361 North 5th St., Newark 7

### Jiffy Manufacturing Co.

360 Florence Ave., Hillside

### Kind & Knox Gelatine Co.

North 5th St., Camden 2

### J. M. Lehmann Company, Inc.

550 New York Ave., Lyndhurst

### Sillcocks & Miller

10 W. Parker Ave., South Orange

### U. S. Gasket Co.

Camden

### Van Leer Chocolate Corp.

110 Hoboken Ave., Jersey City

## NEW YORK

### All Metal Chocolate Mould Co.

171 Spring St., New York 12

### Aluminum Cooking Utensil Co.,

330 West 42nd St., New York

### American Food Laboratories, Inc.

860 Atlantic Ave., Brooklyn 17

### American Machine & Foundry Co.

485 Fifth Ave., New York 17

### Amsco Packaging Machinery Inc.

31-31 48th Ave., Long Island City 1

THE MANUFACTURING CONFECTIONER

**Anheuser-Busch, Inc., Corn Products Dept.**

33rd St. & 12th Ave., New York

**Armour & Co.**

120 Broadway, New York 5

**Aromanilla Co.**

6 Varick St., New York 13

**Baker's Machine Corp.,**

25 Mercer St., New York 13

**Baywood Mfg. Co.**

11-13 Sterling Place, Brooklyn 17

**Berks Engineering Co.**

152 W. 42nd St., New York 18

**A. Berry Copper Works**

217 W. Broadway, New York 13

**Best Foods, Inc.**

1 E. 43rd St., New York 17

**Burrell Belting Co.**

W. H. Jenks, 475 Fifth Ave., New York 17

**California Almond Growers Exchange**

100 Hudson St., New York

**California Fruit Growers Exchange**

99 Hudson St., New York 13

**Wm. A. Camp Co.**

100 Hudson St., New York 13

**Fred S. Carver Inc.**

345 Hudson St., New York 14

**Chocolate Spraying Co.**

152 W. 42nd St., New York 18

**Clinton Foods, Inc.**

120 Wall St., New York

**Corn Products Sales Co.**

17 Battery Place, New York 4

**Crest Laboratories**

40-40 22nd St., Long Island City 1

**Currie Mfg. Co.**

395 Albany Ave., Kingston

**Detecto Scales, Inc.**

540 Park Ave., Brooklyn 5

**Dodge & Olcott, Inc.**

180 Varick St., New York 14

**Dow Chemical Co.**

30 Rockefeller Plaza, New York 20

**P. R. Dreyer & Inc.**

119 W. 19th St., New York 11, N. Y.

**R. M. Dubin Corp.**

c/o Baker's Machine Corp.  
25 Mercer St., New York 13

**Durkee Famous Foods, Div. of the Glidden Co.,**

Elmhurst, L. I.

**Economy Equipment Co., Inc.**

152 W. 42nd St., New York 18

**The Electric Auto-Lite Co.,**

49th Floor Chrysler Bldg., New York

**Enterprise International**

320 W. 37th St., New York 18

**Extrin Foods, Inc.**

68 Barclay St., New York 7

**Fibre Products Mfg. Co.**

30 W. 13th St., New York 11

**Florasynth Laboratories, Inc.**

1513-33 Olmstead Ave., New York 61

**Foremost Machine Builders, Inc.**

52 Vanderbilt Ave., New York 17

**Foster Pump Works**

50-A Washington, Brooklyn

**Fritzsche Bros., Inc.**

76 Ninth Ave., New York 11

**Givaudan-Flavors, Inc.**

330 W. 42nd St., New York 18

**Gaillet & Hartig**

250 Park Ave., New York

**Groen Mfg. Co.**

30 Church St., New York

**The Hubinger Co.**

41-11 29th St., Long Island City

**Hudson Sharpe Machine Co.**

55 West 42nd St., New York

**I. D. Company**

Container Div.,  
150 Spring St., New York

**Ideal Wrapping Machine Co.**

Middletown

**H. Kohnstamm & Co., Inc.**

83-93 Park Place, New York 7

**Lamont, Corliss & Co.**

60 Hudson St., New York 13

**Lamont, Corliss & Co.**

Buffalo

**Liquidometer Corp.**

36th & 37th St., Long Island City 1

**George Lueders & Co.**

427 Washington St., New York 13

**Magnus, Mabey & Reynard, Inc.**

16 Debosses St., New York 13

**The Manufacturing Confectioner Publishing Co.**

303 West 42nd St., New York 18

**Caesar A. Mascherin**

(Carle & Montanari)  
6 W. 77th St., New York 24

**Merckens Chocolate Co., Inc.**

506-520 Seventh St., Buffalo 1  
250 E. 43rd St., New York 17

**Geo. E. Mousley, Inc.**

175 5th Ave., New York 10

**National Equipment Corp.**

153 Crosby St., New York 12

**National Sugar Refining Co.**

129 Front St., New York 5

**Norda Essential Oil & Chem. Co., Inc.**

601 West 26th St., New York 1

**Nulomoline Div., American Molasses Co.**

120 Wall St., New York 5

**E. T. Oakes Corp.**

Commack Rd., Islip

**Oakite Products, Inc.**

22 Thames St., New York 6

**Package Machinery Co.**

30 Church St., New York 7

**Peerless Confectionery Equipment Co.**

158 Greene St., New York 12

**Penick & Ford Ltd., Inc.**

420 Lexington Ave., New York 17

**Peter Partition Corp.**

19-21 Heyward St., Brooklyn 11

**Chas. F. Pfizer & Co.**

81 Maiden Lane, New York 7

**Charles R. Phillips Co., Inc.**

114 N. Fitzhugh St., Rochester 4

**Polak's Frutal Works, Inc.**

Middletown

**Preferred Milk Products Inc.**

500 5th Ave., New York 18

**Racine Confectioners' Machinery Co.**

15 Park Row, New York 7

**Red Line Commercial Co., Inc.**

280 Broadway, New York 8

**Refined Syrups & Sugars, Inc.**

Yonkers 1

**Riegel Paper Co.**

342 Madison Ave., New York 17

**Ross & Rowe, Inc.**

50 Broadway, New York 4

**Robert E. Savage Co.**

c/o Selected Brands Co.  
1133 Broadway, New York

**Schimmel & Co.**

601 W. 26th St., New York 1

**John Sheffman**

152 W. 42nd St., New York 18

**Shellmar Products Corp.**

350 Fifth Ave., New York

**Solvay Sales Div., Allied Chemical & Dye Corp.**

40 Rector St., New York 6  
43 Exchange Place, New York 5  
Milton Ave., Syracuse 1

**A. E. Staley Mfg. Co.**

420 Lexington Ave., New York

**Standard Casing Co.**

121 Spring St., New York

**Sugar Information, Inc.**

52 Wall St., New York 5

**Sylvania Div., American Viscose Corp.**

350 Fifth Ave., New York 1

**Swift & Co.**

259 W. 15th St., New York 11

**James Thompson & Co., Inc.**

112-14 Prince St., New York 12

**Union Confectionery Machinery**

318 Lafayette St., New York 12

**Vacuum Candy Machinery Co.**

15 Park Row, New York 7

**van Amerigen-Haebler, Inc.**

521 W. 57th St., New York 19

**Voorhees Rubber Mfg. Co., Inc.**

151 E. 50th St., New York 22

**Voss Belting & Specialty Co.**

118 E. 28th St., New York 16

**John Werner & Sons, Inc.**

713-729 Lake Ave., Rochester 13

**W-E-R Ribbon Corp.**

440 Fourth Ave., New York 16



**T. C. Weygandt Company**  
165 Duane St., New York 13

**Whitson Products Div. of the Borden Co.**  
350 Madison Ave., New York 17

**Wood & Selick, Inc.**  
36 Hudson St., New York 13

### NORTH CAROLINA

**H. Kohnstamm & Co., Inc.**  
1230 W. Morehead, Charlotte

**Nulomoline Div., American Molasses Co.**  
Wilmington

**Solvay Sales Div., Allied Chemical & Dye Corp.**  
212 S. Tryon St., Charlotte 2

### OHIO

**American Food Laboratories, Inc.**  
Hotel Statler, Cleveland

**Cincinnati Aluminum Mould Co.**  
1834 Dana Ave., Cincinnati

**Dodge & Olcott, Inc.**  
Cincinnati

**Dow Chemical Co.**  
Cleveland

**Electric Auto-Lite Co.**  
Champlain & Mulberry Sts., Toledo

**Durkee Famous Foods Div. of the Glidden Co.**  
1396 Union Commerce Bldg.  
Cleveland 14, Ohio. Also Norwalk

**Florasynth Laboratories, Inc.**  
807 Peoples Bank Bldg.,  
406 Elm St., Cincinnati 2

**Harry L. Friend Co., c/o George F. Reid Co.**  
1520 Parkway Drive, Lakewood

**Fritzsche Bros., Inc.**  
2306 Carew Tower, Cincinnati 2  
1104 Standard Bldg., Cleveland 13

**Givaudan Flavors, Inc.**  
Cincinnati

**Heekin Can Co.**  
New & Culver Sts., Cincinnati 2

**H. Kohnstamm & Co., Inc.**  
1314 Bates Ave., Cincinnati  
2775 Pitts Ave., Cleveland 15

**Lamont, Corliss & Company**  
Cleveland

**Lynch Corp.**  
3600 No. Summit St., Toledo 11

**Package Machinery Co.,**  
Midland Bldg., 101 W. Prospect  
Ave., Cleveland 15

**Shellmar Products Corp.**  
Mount Vernon

**Solvay Sales Div., Allied Chemical & Dye Corp.**  
3008 Carew Tower, Cincinnati 2  
926 Midland Bldg., Cleveland 15

### OKLAHOMA

**Filtrol Corp.**  
c/o Thompson-Hayward Chemical

Co., 828 W. Second St., Oklahoma City  
c/o Thompson-Hayward Chemical Co., 36 N. Guthrie, Tulsa

### OREGON

**Durkee Famous Foods, Div. of the Glidden Co.**  
Portland

**Filtrol Corp.**  
c/o L. H. Butcher Co., 15th & Johnson Sts., Portland 9

**Lamont, Corliss & Co.**  
Portland

**Magnus, Mabee & Reynard, Inc.**  
Portland

**Nulomoline Div., American Molasses Co.**  
Portland

**A. E. Staley Mfg. Co.**  
Portland

**Geo. H. Sweetnam, Inc.**  
Portland

### PENNSYLVANIA

**The Aluminum Cooking Utensil Co.**  
New Kensington

**Blumenthal Bros.**  
Margaret & James St., Philadelphia

**Burrell Belting Co.**  
Industrial Sales & Engr. Co., Philadelphia 37

**Dodge & Olcott, Inc.**  
503 Arch St., Philadelphia 6

**Dow Chemical Co.**  
Philadelphia

**Harry L. Friend Co., c/o Thomas Mills & Bro. Inc.**  
1301 N. Eighth St., Philadelphia

**Fritzsche Brothers, Inc.**  
12 S. 12th St., Philadelphia 7

**Givaudan Flavors, Inc.**  
Philadelphia

**H. Kohnstamm & Co., Inc.**  
Lemuel and Lois Aves., Camden, N. J., (Philadelphia branch)

**Lamont, Corliss & Company**  
Philadelphia  
Pittsburgh

**Magnus, Mabee & Reynard, Inc.**  
Philadelphia

**Thos. Mills & Bros., Inc.**  
1301 No. 8th St., Philadelphia 22

**National Sugar Refining Co.**  
139 S. 3rd St., Philadelphia

**Rieffel Machine Co.**  
2536 No. 3rd St., Philadelphia

**W. C. Smith & Sons**  
2539 No. 9th St., Philadelphia 33

**Solvay Sales Div., Allied Chemical & Dye Corp.**  
12 S. 12th St., Philadelphia 7  
1107 Gulf Bldg., Pittsburgh 19

**A. E. Staley Mfg. Co.**  
Philadelphia

**Stichler & Co.**  
108 So. 9th St., Reading

**George H. Sweetnam, Inc.**  
Philadelphia

**Sylvania Div., American Viscose Corp.**  
1617 Pennsylvania Blvd., Philadelphia

### RHODE ISLAND

**Geo. E. Mousley, Inc.**  
W. Warwick

### SOUTH CAROLINA

**Clinton Foods, Inc.**  
900 Woodside Bldg., Greenville

**A. E. Staley Mfg. Co.**  
Spartanburg

### TENNESSEE

**Florasynth Laboratories, Inc.**  
462 Union St., Memphis

**Filtrol Corp.**  
c/o Thompson-Hayward Chemical Co., 463 N. Main St., Memphis

**Magnus, Mabee & Reynard, Inc.**  
Knoxville

**TEXAS**

**California Fruit Growers Exchange**  
Dallas

**Dodge & Olcott, Inc.**  
Dallas

**Dow Chemical Co.**  
Houston

**Filtrol Corp.**  
c/o Gulf Coast Industries, P. O. Box 1089, Corpus Christi  
c/o Thompson-Hayward Chemical Co., P. O. Box 6226, Dallas  
c/o Thompson-Hayward Chemical Co., 2600 Crockett, Houston  
c/o Thompson-Hayward Chemical Co., 222 Sequin St., San Antonio

**Florasynth Laboratories, Inc.**  
1910 Commerce St., Dallas

**Fritzsche Brothers, Inc.**  
2208 Main St., Dallas 1

**H. Kohnstamm & Co., Inc.**  
3601 Main St., Dallas 1  
2020 Lyons Ave., Houston 1

**Lamont, Corliss & Company**  
Houston

**Magnus, Mabee & Reynard, Inc.**  
Dallas

**Package Machinery Co.**  
c/o Edward A. Wagner, 308½ N. Harwood, Dallas 1

**Solvay Sales Div., Allied Chemical & Dye Corp.**  
1313 City Bank Bldg., Houston 2

**George H. Sweetnam, Inc.**  
Dallas

## UTAH

**Filtrol Corp.**  
c/o L. H. Butcher Co., 520 W. Second St., Salt Lake City

**Merckens Chocolate Co., Inc.**  
Salt Lake City

## WASHINGTON

**Dow Chemical Co., Inc.**  
Seattle

**Filtrol Corp.**  
c/o L. H. Butcher Co., 1703 6th Ave., Seattle

**Givaudan Flavors, Inc.**  
Seattle

**Lamont, Corliss & Company**  
Seattle

**Magnus, Mabey & Reynard, Inc.**  
Seattle

**Merckens Chocolate Co., Inc.**  
Seattle

**Nulomoline Division, American Molasses Co.**  
Seattle

**Package Machinery Co.**  
c/o Fred Todt Co., 619 Second Ave., Seattle 4

**A. E. Staley Mfg. Co.**  
Seattle

## WISCONSIN

**Ambrosia Chocolate Co.**  
1109 North Fifth St., Milwaukee 3

**A. D. Bullerjahn**  
704 Pleasant St., Milwaukee

**Doughboy Industries, Inc.**  
New Richmond

**Electric Auto-Lite Co.**  
LaCrosse

**Hayssen Manufacturing Co.**  
Sheboygan

**Hudson-Sharpe Machine Co.**  
1207 Main St., Green Bay

**Racine Confectioners' Machinery Co.**  
16th & Junction Ave., Racine

**Chas. H. Stehling Co.**  
1303 N. 4th St., Milwaukee 12

**Vacuum Machinery Co.**  
16th & Junction Ave., Racine

**Valley Iron Works**  
Appleton

## CANADA

**The Electric Auto-Lite Co.**  
Sarnia, Ontario

**Florasynth Laboratories (Canada), Ltd.**  
29 St. Paul St., E., Montreal (Also Toronto, Vancouver, Winnipeg)

**Fritzsche Bros. of Canada, Ltd.**  
77 Jarvis St., Toronto 1

**Givaudan Flavors, Inc.**  
Montreal and Toronto

**George Lueders & Co.**  
361 Place Royale, Montreal

**Norda Essential Oil & Chemical Co., Inc.**  
Montreal and Toronto

**Nulomoline Limited**  
1410 Stanley St., Montreal 2

**Package Machinery Co.**  
c/o Phin Sales Co., 18 Dickins Ave., Toronto, Ont.

**Vacuum Candy Machinery Co.**  
Toronto

## CUBA

**Harry L. Friend Co., c/o Jose M. Lamelas**  
Western Union Bldg. No. 602, Havana

**Norda Essential Oil & Chemical Co.**  
Havana

## ENGLAND

**Chocolate Spraying Co.**  
London

**Harry L. Friend Co., c/o Bramigk & Co.**  
London EC 3

**Norda Essential Oil & Chemical Co.**  
London

**Package Machinery Co.**  
c/o Baker Perkins Ltd., Westwood Works, Peterborough  
c/o The Forgrove Machinery Co., Ltd., Dewsbury Road, Leeds 11

## MEXICO

**Florasynth Laboratories de Mexico S. A.**  
Mexico, D. F.

**Fritzsche Bros., Inc.**  
Empresa Importada, S. A.  
Mesones 24, Mexico, D. F.

## ITALY

**Carle & Montanari**  
Via Neeran No. 39, Milano

# MEMORANDUMS

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# General Products Index

FOR the convenience of users of this "Purchasing Executives' Number" of THE MANUFACTURING CONFECTIONER, a complete index of all products listed in this issue appears on the following pages. All products are listed alphabetically by subject, and additional helpful cross references are also provided.

Every effort has been made to include all products used in candy production, packaging, merchandising, and distribution. The cooperation of readers is invited, however, in suggesting possible other additions and classifications.—Editor.

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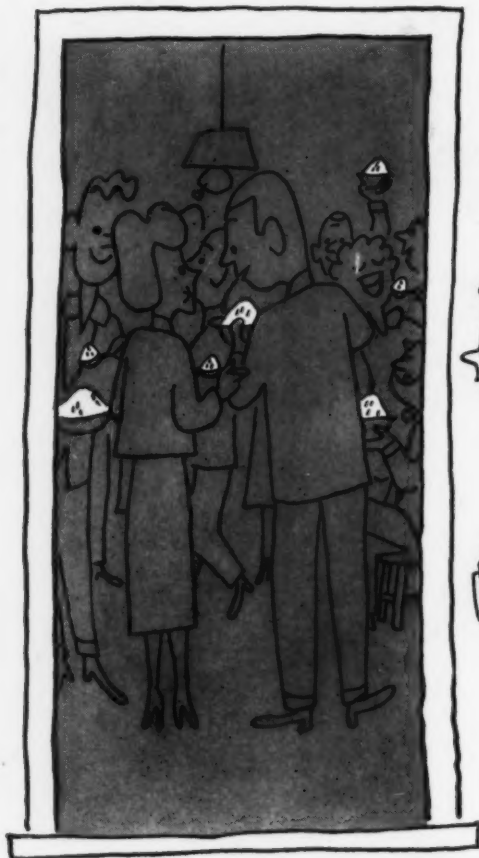
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